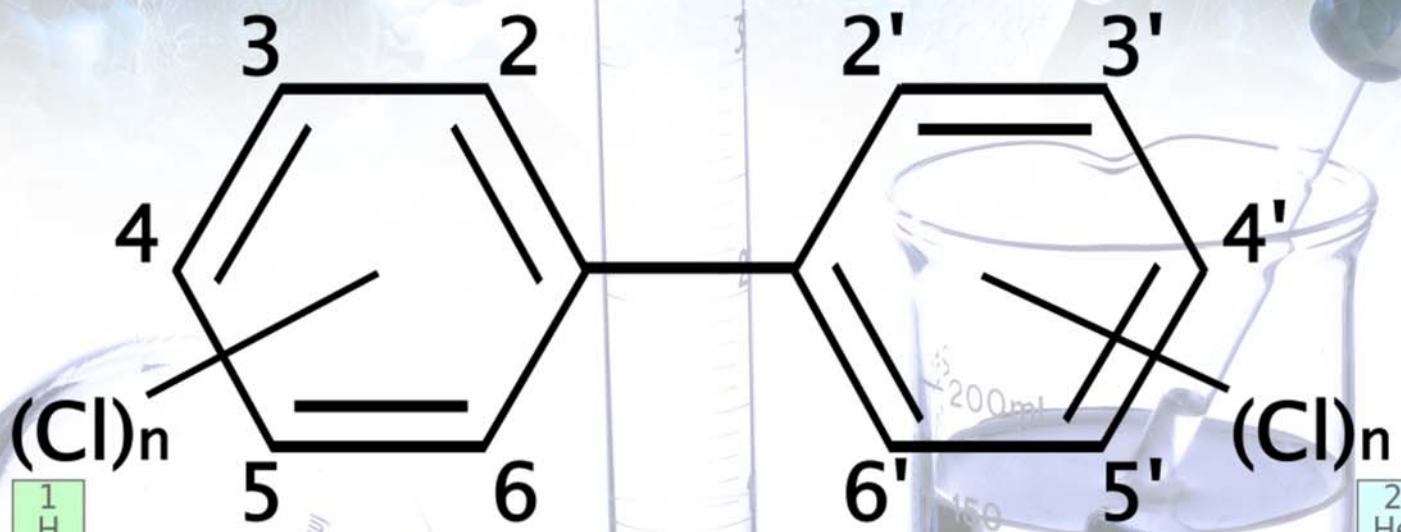
State veterinary administration



Contamination of Food Chain with Residues and Contaminants Situation in the Year 2022

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Contamination of Food Chain with Residues and Contaminants – Situation in the Year 2022

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Drawn up based on the data from the SVA CR Information System – March 2023

Summary:

This report contains results of analyses for the detection of residues and contaminants (so called “foreign substances”) in live farm animals, raw materials and food of animal origin, and feeds. The results of chemical analyses are processed in the form of tables and graphs expressing trends in the average content of certain residues and contaminants for a longer time period. In the year 2022, the State Veterinary Administration (hereinafter referred as the “SVA”) arranged at laboratories of the State Veterinary Institutes (hereinafter referred as the “SVIs”) and the Institute for the State Control of Veterinary Biologicals and Medicines (hereinafter referred as the “ISCVBM”) for the performance of totally 96 363 analyses for the content of residues and contaminants (i.e. by 1 182 more analyses than in the year 2021). Non-compliant findings represented 0.06 % of all performed analyses which percentage was slightly higher in comparison with previous years (0.04 % in the year 2021, 0.05 % in the year 2020).

Official veterinarians (hereinafter referred to as the “OV”) took samples from 1 160 heads of bovine animals including calves, 1 484 heads of pigs, 731 heads of poultry, 226 heads of freshwater fish, 157 heads of wild game animals, 57 heads of farmed game animals, and 64 heads of sheep and goats. In addition to that, 352 samples of raw milk (cow, sheep, and goat), 247 samples of eggs, 139 samples of honey, tens of samples of food (meat products, milk products, fish products and egg products), feeds for farm animals, water used for watering animals or water from water tanks used at aquaculture holdings were taken for laboratory analyses as well. The case of the detection of a non-compliant result for mercury and methylmercury in a shark was notified within the system of rapid alert for food and feed (i.e. the Rapid Alert System for Food and Feed, hereinafter referred to as the “RASFF”) during the year 2022.

General overviews of testing for residues and contaminants (hereinafter referred to as the “R+C”) according to commodities and sampling reasons in the years 2021 and 2022 are given in the tables:

Contents

1. Introduction

The report for the year 2022 presents results and evaluates the situation concerning the content of residues and contaminants (so called “foreign substances”) in feeds, live animals on farms, raw materials and food of animal origin. The results come from the regular monitoring of residues and contaminants performed in accordance with Council Directives 96/23/EC and 96/22/EC, Commission Decisions 97/747/EC and 98/179/EC which are transposed in Decree of the Ministry of Agriculture of the Czech Republic No 291/2003 concerning the prohibition on the administration of certain substances to animals, the products of which are intended for human consumption, and the monitoring in animals and animal products of unauthorised substances, residues and contaminants which may render animal products harmful to human health, as amended. Pursuant to Article 146 of Regulation (EU) of the European Parliament and of the Council No 2017/625 on official controls, Council Directive 96/23/EC was repealed with effect from 14 December 2019. However, pursuant to Article 150 of the Regulation, transitional measures within which competent authorities continue to perform official controls necessary to detect the presence of the substances and groups of residues listed in Annex I to Council Directive 96/23/EC in accordance with Annexes II, III and IV of that Directive apply until 14 December 2022. The Commission is empowered to adopt delegated acts in accordance with Article 144 to amend the Regulation concerning an earlier date of effect. So, it still applies that the monitoring plan for each calendar year is submitted to the European Commission for approval annually, by 31 March at the latest. Primary validated data are sent *via* the “Data Collection Framework” (hereinafter referred to as the “DCF”) to the data warehouse of the European Food Safety Agency (hereinafter referred to as the “EFSA”) by 30 June.

Official samples, the analyses of which are paid from the budget of the SVA CR, or the ISCVBM, respectively, are concerned within this monitoring. The performance of such tests, their evaluation, as well as the retrieval of obtained data to the central database, are included in the system of the state supervision on the production of safe food and feed conducted by the SVA based on the provisions of § 48 (1) (a) of Act No 166/1999 concerning veterinary care and amending certain related laws (Veterinary Act), as amended.

In the cases when laboratory tests reveal non-compliant levels of any of the analytes monitored, the Regional Veterinary Administrations of the State Veterinary Administration and the Municipal Veterinary Administration in Prague (hereinafter referred to as the “RVA”) act so as to prevent further spread of substances harmful to health through food chain by means of ordering appropriate follow-up measures, including the withdrawal of health unsafe goods from market network or ordered seizure (confiscation) of raw materials or foodstuffs sampled.

Individual samples intended for laboratory testing are always taken by trained official veterinarians (hereinafter referred to as the “OV”). An on-the-farm sampling of live animals or related feedingstuffs and water used for watering farm animals is targeted at the detection of the use of unauthorised or prohibited substances or preparations and the residues thereof. Targeted sampling of these batches of goods or animals is performed where available information indicate that there is a suspicion on the presence of the residues of veterinary medicinal products (hereinafter referred to as the “VMPs”) or pesticides. Random sampling is used for the detection of the presence of contaminants (e.g. chemical elements, industrial contaminants) in raw materials and foodstuffs of animal origin, provided that there is not known a higher environmental load (e.g. in industrial areas) or in the cases of repeated non-acceptable contaminations.

The number of planned samples for chemical analyses is set based on calculation patterns and reflects the number of slaughter animals slaughtered in the previous year, as well as the volume of produced milk, eggs, and honey. Certain finished food products of animal origin for checks on selected substances and residues were included to the system of planned testing in the assessed year as well.

The results of analyses of feedingstuffs, raw materials and foodstuffs of animal origin were assessed pursuant to the legislation in force at the time of sampling, i.e. in particular pursuant to Commission Regulation (EC) No 1881/2006 setting maximum levels for certain contaminants in foodstuffs, as amended, Commission Regulation (EC) No 37/2010 on pharmacologically active substances and their classification regarding maximum residue limits in foodstuffs of animal origin, and Regulation (EC) of the European Parliament and of the Council No 396/2005 on maximum residue levels of pesticides in or on food and feed of plant and animal origin and amending Council Directive 91/414/EEC. The system of residue monitoring of pharmacologically active substances includes the rules

for analytical methods and interpretation of results set out in Commission Implementing Regulation (EU) No 2021/808. The results of chemical analyses are compared with limits specified in legislation (ML – maximum limit, MRL – maximum residue limit, RPA – reference point of action and MRPL – minimum required performance limit) which also serve as decision limits in unauthorised substances. Where no limits have been established for certain substances yet, we use the "action limits" (AL, intervention threshold levels), at the exceeding of which it is necessary to search for the source of contamination and take measures for its reduction or elimination. The same applies in the cases when concentrations under the RPA levels are detected (in particular in drugs, the use of which in food producing animals is prohibited). In such cases, it is also necessary to investigate whether an intentional breach of the ban on the use of prohibited or unauthorised drug, or other reason of the presence of residues, respectively, was concerned. Feedingstuffs are covered by Act No 91/1996 on feedingstuffs, as amended, and its implementing Decree No 295/2015, as amended. The maximum content of chemical elements, pesticides, mycotoxins, dioxins, and additives is set out in Directive of the European Parliament and of the Council 202/32/EC on undesirable substances in animal feed.

The analyses of samples were performed at the laboratories of the State Veterinary Institutes (hereinafter referred to as the "SVIs") in Prague, Jihlava and Olomouc and at the Institute for the State Control of Veterinary Biologicals and Medicines in Brno (hereinafter referred to as the "ISCVBM"). The analyses of samples for dioxins were carried out at the SVI in Prague. Chemical and toxicological laboratories of the SVIs are accredited by the Czech Accreditation Institute (hereinafter referred to as the "CAI") pursuant to the standard ČSN EN ISO/IEC 17025:2005; all laboratory methods are validated, and the laboratories take regularly part in control testing of their proficiency ("proficiency testing").

The results of all tests for the presence of residues and contaminants are kept in the SVA CR Information System within which communication with information systems of participating laboratories and keeping results of all performed analyses for the presence of residues and contaminants take place. The data are retrieved for the central processing at the SVA Information Centre in Liberec using the VPN communication network of the SVA.

The data are particularly processed into the form of tables and the following terms are used:

n the number of analyses,

posit. the number of positive results (exceeding the detection limit of given method),

%pos. the percentage rate of positive results,

n+ the number of non-compliant results exceeding the hygiene limit in force,

%+ the percentage rate of non-compliant results,

median the middle value of the result complex (this value is expressed as n. d. = not detected when less than one half of results is positive),

mean the arithmetic mean of the result complex (for samples with results under the detection limit, one half of the detection limit is counted in the mean; in the case of qualitative results an abbreviation qual. is used instead of a figure),

90% quantile the maximum value after the exclusion of distant results (this value is expressed as n. d. = not detected when less than 10 % of results are positive),

maximum the maximum value of the result complex,

MRPL the minimum required performance limit,

MRL the maximum residue limit,

AL the action level,

RPA the reference point of action.

The second part of tables presents the distribution of results with respect to hygiene limits (expressed in %).

Regular sampling for the specified scope of analyses forms a multiannual time series which enables the construction of graphs and the possibility to express trends in the content of particular harmful substances in specific types of foodstuffs or feedingstuffs. Presented maps of sampling sites are based on the localisation using cadastral territories or basic settlement units.

2. Animal feeds

Testing of feed materials and compound feedingstuffs for the content of chemical elements, the residues of pesticides, unauthorised veterinary drugs, presence of mycotoxins and, if appropriate, anticoccidials, forms part of checks on health safety within the veterinary hygiene supervision. Animal feeds containing contaminants and residues that exceed permitted levels may present an important source of a potential health unsafety from raw materials and foodstuffs of animal origin; VMPs or prohibited drugs may be administered also by means of water for watering animals and therefore veterinary supervision focuses on animal feedingstuffs, feed materials or water for watering animals, respectively, that form an important part of feed ration of certain species and categories of slaughter animals or may, on the basis of experience gained during the previous years, present the source of contamination.

2.1. Feed materials of animal origin

Testing of feed materials and feedingstuffs of animal origin for the presence of residues and contaminants focused on imported fish meals and certain products of rendering plants (rendered fats). Feed fish meals were the subject of our monitoring with respect to the content of toxic chemical elements, chlorinated pesticides, “dioxins” (polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans /PCDD/PCDF/), “dioxin-like” PCB (PCB having dioxin effect /DL-PCB/), PCDD/F-PCB sum and polybrominated diphenyl ethers (PBDE).

No non-compliant concentrations of monitored residues and contaminants were detected in imported fish meals. Concentrations of chlorinated pesticides, dioxins, PCB, PBDE and heavy metals were under the ML. From this viewpoint, the quality of fish meals is satisfactory. However, it is still necessary to monitor the quality of fish meals originating from Baltic Sea area, where a higher contamination of certain fish species (cod, herring, etc.) with dioxins is generally known. Furthermore, it is still necessary to monitor the content of heavy metals, in particular mercury/methylmercury and arsenic, in fish meals as well.

The samples of feeding raw materials of animal origin (rendered fats) did not contain levels of polychlorinated biphenyls (PCB) and dioxins exceeding specified limits. All measured levels were very low as in the last year and it can be deduced that the content of these persistent organic pollutants is, in the conditions of animal husbandry, low to negligible.

2.2. Complete and supplementary feedingstuffs

In complete feedingstuffs and compound feedingstuffs, a surveillance on the content of nickel (Ni) in different feeds commenced in previous years based on Commission Recommendation No 2016/C235/01 continued. Pursuant to a “working” action limit for the year 2022 (10 $mg.kg^{-1}$) set by us, one sample exceeded this level; however, after the calculation of measurement uncertainty, the sample complied. Analyses of feedingstuffs for the content of copper were performed in the same way as in the case of nickel; after the evaluation of action limits for different animal species, no non-compliant sample was detected. The concentrations of other monitored analytes (pesticides, mycotoxins, heavy metals, PCB) were compliant in all feeds. In one sample of a compound feedingstuff for milking cows, the content of zearalenon exceeding limit (618 $\mu g.kg^{-1}$ – 12 % humidity, AL – 500 $\mu g.kg^{-1}$) was detected, the probable cause of this limit exceeding content was the affection of some component of the feed by moulds/fungi.

In compound feedingstuffs for poultry, non-compliant concentrations of feed additives – anticoccidials – were detected in four samples (1x narasin, 1x salinomicin, 1x monensin and, in one sample, a combination of monensin + narasin was detected). These increased concentrations of anticoccidials in compound feedingstuffs may be caused by cross-contamination at plants manufacturing compound feedingstuffs or at keepers due to a non-consistent cleaning of feeding technologies. The concentrations of other additives complied with limits. The residues of unauthorised substances and other VMPs were not detected at concentrations exceeding limits in any sample of complete and supplementary feedingstuffs, including complete feedingstuffs for particular species (rabbits, pigs, cattle, and fish) and categories of farm animals.

The graphic expression of trends in the content of chemical elements in compound feedingstuffs reflects almost stabilised contents of arsenic, cadmium, lead, and mercury at low levels with respect to specified limits. In lead and mercury, a decline in their contents in complete feedingstuffs can be observed in the course of 30 years.

2.3. Water used for watering animals

Testing of water used for watering farm animals is performed to detect possible administration of unauthorised drugs. However, such testing is performed only in the case of a justified suspicion or within the targeted back-tracing/investigation of positive findings in farm animals or, by random sampling only. In the year 2022, totally 5 samples of water (taken by random sampling) were tested for the presence of unauthorised or prohibited VMPs. Measurable concentrations were not detected in any case which means that residues indicating an illegal use of such substances were not detected.

3. Foodstuffs of animal origin

Samples for the detection of the content of the residues of unauthorised VMPs were taken directly on farms from live animals (blood, urine, hairs, and feathers) or at slaughterhouses, samples of raw materials and foodstuffs were taken at manufacturers, processors, or distributors, respectively. Raw milk samples were taken on farms from collection tanks, eggs at sorting and packing centres or on holdings, honey at beekeepers, honey collection centres or at honey processing plants.

3.1. Milk

Within the monitoring, pooled samples of raw cow milk were taken on holdings, milk vending machines or at dairy plants before emptying of milk tanks; raw sheep and goat milk was sampled only in areas where a higher number of sheep or goats is kept.

3.1.1. Raw cow milk

No levels of chemical elements, chlorinated pesticides, PCB, organophosphorous insecticides, mycotoxins (aflatoxin M1) and the residues of VMPs, as well as of unauthorised, or prohibited drugs exceeding limits were proven. No concentrations of monitored analytes exceeded 50 % of established limits; most of the analytes were not detected in raw cow milk at measurable levels, as in the last year.

3.1.2. Raw sheep and goat milk

No levels of monitored chemical elements, pesticide residues, polychlorinated biphenyls (PCB), dioxins, as well as the residues of VMPs, exceeding limits were detected in samples of raw sheep and goat milk. Measurable levels did not reach 50 % of established limits in all analytes; most of residues and contaminants were not measurable. The residues of unauthorised VMPs and the presence of aflatoxin M1 were not proven at measurable concentrations in any sample tested.

The graphic expression of trends in the content of PCB in raw cow, goat and sheep milk documents low levels of this contaminant with respect to the currently applicable limit (i.e. 40 $ng.g^{-1}$ of fat) for several years.

3.2. Hen eggs

No residues of additives (anticoccidials) and VMPs were detected in samples of hen eggs. Sampled hen eggs were safe and health safe from the viewpoint of contamination with chemical substances and the residues of VMPs. The contents of chlorinated pesticides, toxic chemical elements, dioxins, and PCB complied with limits in all cases.

Table	Results for hen eggs (5 sheets)	p. 42-46

3.3. Quail eggs

No measurable concentrations of VMPs, feed additives (anticoccidials), chlorinated pesticides and PCB were found in quail eggs. The traces of an anticoccidial nicarbazin were detected in one sample, the concentration of narasin at the threshold of the maximum limit was detected in another sample.

Table	Results for quail eggs (2 sheets)	p. 47-48

3.4. Honey

No measurable concentrations of chlorinated pesticides and PCB, insecticides, pyrethroids and VMPs, including prohibited substances (chloramphenicol, nitrofurans), were proven. In one sample, the level of lead exceeding limit (i.e. 5.11 $mg.kg^{-1}$, while the maximum permitted level is of 0.1 $mg.kg^{-1}$) was detected. The use of an old equipment for the extraction of honey is the usual source of the contamination of honey with lead (which was confirmed, in this case, by taking of scraping and bee wax samples where levels of lead exceeding limit were detected as well). However, in general, the concentrations of lead and cadmium in honey have decreased since the year 1992 (see the graph on the page 61).

The graphs of the content of lead and cadmium from the year 1992 document low levels of both elements with a prompt of decreasing concentrations. In the case of lead, there were apparent extremes in the contamination of honey caused by the use of an old equipment for the extraction of honey with formerly used welding of metal parts using a solder containing lead.

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Graph	The average content of cadmium and lead in honey (1992-2022)	p. 51

4. Farm animals

Samples of blood, urine and hairs or feathers (for the detection of the use of unauthorised substances having hormonal action) were taken from slaughter animals on farms; tissue samples for the detection of contaminants and residues, including unauthorised substances having hormonal or sedative action and growth promoters, the use of which may indicate an illegal treatment with unauthorised or prohibited substances or non-compliance with established withdrawal periods of VMPs, were taken from slaughtered animals at slaughterhouses.

4.1. Bovine animals

4.1.1. Calves

Measurable concentrations of benzylpenicillin and dihydrostreptomycin exceeding limits were detected in liver and kidney of one calf. Although the withdrawal periods of used authorised medicinal preparations were complied with, the detection of the residues indicates a worsened capability of organs to metabolise the drugs due to a bad nutritional state of the calf. The keeper failed to document the treatment in the relevant Food Chain Information (FCI) form. In other calves, the analyses of urine, blood serum, inner fat and hairs did not prove an unauthorised use of growth promoters, as well as other prohibited drugs. In other cases, no non-compliant concentrations of monitored substances or toxic elements were detected in any sample taken from live animals or in any tissue sample taken from slaughtered calves.

Table	Results for calves (11 sheets)	p. 52-62

4.1.2. Young bovine animals under 2 years of age (fattening)

The contents of chemical elements (cadmium, lead, mercury, and arsenic) in muscle, liver and kidney samples complied with the MLs; the concentrations did not reach 50 % of ML levels, only in one kidney sample, the level of cadmium was closely under the maximum limit. The concentrations of chlorinated pesticides and residues of organophosphorous insecticides complied with the MRL in all cases, as well as the concentrations of dioxin and

PCB sum. No residues of unauthorised or prohibited VMPs were detected in muscle samples. Aflatoxins were not detected at measurable concentrations in liver samples. In one urine sample of a live bull, the presence of an unauthorised substance, 17-beta-19-nortestosteron at the concentration of 0.5 $\mu g.l^{-1}$ was measured. The inquiry did not detect an intentional administration, the source was probably endogenous. In other samples from live animals (blood, hairs and urine), no residues of veterinary medicinal products or unauthorised or prohibited substances were detected; the same situation was in tissues of slaughtered animals.

As apparent from the graphs concerning the average content of chemical elements in liver and kidney of young bovine animals under 2 years of age, the concentrations of mercury, lead and cadmium were low. A long-term trend shows the decrease in the average/mean concentrations of lead both in liver and in kidney.

Table	Results for young bovine animals under 2 years of age (10 sheets)	p. 63-72
Graph	The average content of chemical elements in liver of young bovine animals under 2 years of age (1992-2022)	p. 73
Graph	The average content of chemical elements in kidney of young bovine animals under 2 years of age (1990-2022)	p. 74

4.1.3. Cows

The concentrations of cadmium exceeding specified limits were detected within planned sampling in cow kidney samples in three cases (and in one case in liver as well). Cadmium cumulates in kidney physiologically in a positive correlation with the intake in feeding ration and the age of animals. The milking cows concerned were of the age of 71, 122 and 53 months, and measured concentrations of cadmium were of 2.214 $mg.kg^{-1}$, 1.594 $mg.kg^{-1}$ or 1.356 $mg.kg^{-1}$, respectively. Furthermore, the presence of 17-alpha-19-nortestosterone was detected in urine of one slaughtered cow. A prohibited substance is concerned, while an intentional use thereof was not proven, in such cases, an endogenous source is probable.

In other samples of urine, blood, perirenal fat and hairs, no signs of the use of unauthorised medicinal substances were detected. The detected levels of the residues of VMPs, including unauthorised, chlorinated pesticides, organophosphorous insecticides and aflatoxins complied with hygiene limits and did not reach 50 % levels of hygiene limits in vast majority of cases.

Table	Results for cows (9 sheets)	p. 76-84

4.2. Sheep and goats

No levels of monitored residues and contaminants exceeding established limits were detected in sheep and goat muscle, liver, and kidney samples. In sheep kidney samples, higher concentrations of cadmium and mercury were measured, approaching the maximum limits. Neither residues of unauthorised substances having hormonal effect, nor residues of VMPs were detected in any of sheep and goat tissue sample tested, including urine and hairs, at measurable concentrations.

Table	Results for sheep (8 sheets)	p. 85-92
Table	Results for goats (6 sheets)	p. 93-98

4.3. Pigs

4.3.1. Fattening pigs

No non-compliant concentrations of the residues of VMPs and other monitored substances, including dioxins and PCB, were detected in pig muscle, liver, and kidney samples, except for cadmium in one kidney sample and mercury in two kidney samples at the threshold levels, which, however, after the calculation of measurement uncertainty, complied. As for the group of prohibited substances, 17-alpha-19-nortestosterone was detected in urine of a slaughtered pig; as for the group of unauthorised substances, the presence of chloramphenicol was detected in two samples (in plasma of a slaughtered pig in one case, in urine of a live pig in another case). Within back-tracing/inquiry on the farm, chloramphenicol was proven in straw used as bedding material and the source is under further inquiry.

No measurable concentrations of the residues of unauthorised drugs were detected in other pig blood serum, hair, and inner fat samples.

The graphical expression of the average values of the content of chemical elements (“heavy metals”) documents, from the long-term viewpoint, a significant decrease in the content of lead in liver and kidney and a stable low

average content of mercury and cadmium. The results of testing for the content of PCB unambiguously document stabilised low levels of these contaminants already for several years.

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Graph	The average content of chemical elements in kidney of pigs (1990(1)-2022)	p. 112
Graph	The average content of PCB sum in foodstuffs and raw materials (1990-2022)	p. 75

4.3.2. Sows

Testing of muscle, liver and kidney samples was focused on the residues of VMPs, in particular antimicrobials. Except for one sow, all muscle, liver and kidney samples taken within planned testing complied with specified limits in all cases. In one case, high levels of the residues of benzylpenicillin in muscle, liver and kidney (32 334 $\mu g.kg^{-1}$, 65 $\mu k.kg^{-1}$, and 845 $\mu g.kg^{-1}$) were proven in one sow. Data on the treatment were not included in the Food Chain Information (FCI); however, according to records, the withdrawal period was complied with.

Table	Results for sows (6 sheets)	p. 113-118

4.4. Poultry and waterfowl

The samples of poultry and waterfowl were taken at poultry slaughterhouses at a slaughter weight or directly on farms.

4.4.1. Poultry

No levels of monitored residues of VMPs (including unauthorised substances) and contaminants exceeding limits were found in chicken broiler muscle and liver samples; the residues of unauthorised VMPs were not detected in samples of feathers and blood serum as well as. The concentrations of anticoccidials in muscle and kidney were under 50 % of hygiene limits.

Muscle samples of culled laying hens complied with the limits for monitored residues and contaminants, as well as liver, fat, and skin, including feathers. All monitored analytes were under the limit of quantification (LOQ) or reached 75 % of specified limits at the maximum.

No concentrations of chemical elements exceeding the maximum permitted levels were found in muscle and liver samples of turkeys; the detected levels were very low. The concentrations of chlorinated pesticides and PCB safely met the levels of the ML. The residues of VMPs and additives were not proven at the levels exceeding limits. No residues of prohibited drugs were detected in turkey blood serum and feathers.

Table	Results for chicken (7 sheets)	p. 119-125
Table	Results for hens (8 sheets)	p. 126-133
Table	Results for turkeys (6 sheets)	p. 134-139

4.4.2. Waterfowl

No residues of VMPs or additives (anticoccidials) were detected in muscle and liver of waterfowl (mainly ducks) at measurable concentrations. As in the previous years, no residues of chlorinated pesticides and PCB were detected. The content of chemical elements was very low. Mycotoxins in liver samples were not detected at measurable levels.

Table	Results for waterfowl (6 sheets)	p. 140-145

4.5. Ostriches

No levels of chemical elements and the residues of chlorinated pesticides exceeding limits were found in muscle and liver samples of ostriches. The residues of VMPs, including unauthorised pharmacologically active substances, were not detected at measurable concentrations, except for the anticoccidial diclazuril in liver, the concentration of which, however, complied within the framework of measurement uncertainty.

Table	Results for ostriches (3 sheets)	p. 146-148

4.6. Quails

Only one quail muscle sample was tested in the year 2022 due to a significant decrease in the number of holdings keeping these animals intended for slaughter. The muscle sample did not contain the concentrations of toxic chemical elements at measurable levels.

4.7. Rabbits

No levels of monitored chemical elements, chlorinated pesticides and PCB exceeding limits were detected in muscle samples of domestic rabbits. No residues of VMPs and additives were proven at measurable levels as well. In one liver sample, the residues of salinomicin were proven (3.71 $\mu g.kg^{-1}$; at targeted sampling, the concentration of salinomicin of 6.72 $\mu g.kg^{-1}$ was proven). This finding lead to ordering a safe disposal of the liver.

Table	Results for rabbits (6 sheets)	p. 151-156

4.8. Horses

Liver and kidney from horses above 2 years of age are generally confiscated (seized) due to the level of cadmium exceeding limits (see Decree No 298/2007, as amended). No concentrations of monitored residues and contaminants exceeding limits were proven in horse muscle, liver, and kidney samples in the year 2022. In one muscle sample, the concentration of cadmium exceeding limit was detected; the reason was probably the cumulation of cadmium in muscle in the course of life (the horse was 18 years old).

No residues of drugs, including the residues of unauthorised substances having pharmacological effect, were detected in urine, hair, blood serum, and inner fat samples. Neither aflatoxins in liver, nor ochratoxin A in kidney were detected at measurable levels.

Table	Results for horses (10 sheets)	p. 157-166

4.9. Farmed cloven-hoofed animals

No concentrations of chlorinated pesticides, PCB, and additives (anticoccidials) were detected in muscle samples of farmed cloven-hoofed animals. No measurable concentrations of prohibited VMPs, including unauthorised substances having hormonal effect, exceeding limits were detected in tissues.

Table	Results for farmed cloven-hoofed animals (5 sheets)	p. 167-171

4.10. Freshwater fish

The samples of mainly carps and trouts, but also of other fish species, were taken from fish farming and at fish processors. In carp samples, no residues of unauthorised medicinal preparations and other drugs were detected; other monitored chemical substances and toxic elements were deeply under authorised limits as well. No sample with a measurable content of the residues of unauthorised malachite green (MG) or its metabolic form, leucomalachite green (LMG), respectively, was detected in carps. A so-called “reference point of action” (RPA), after exceeding of which the food in question is considered health unsafe, applied to the MG and LMG sum – 2.0 $\mu g.kg^{-1}$ until 27 November 2022. After the mentioned date, the limit has been made stricter – to the RPA level of 0.5 $\mu g.kg^{-1}$. However, the residues of MG and LMG were detected on two holdings keeping trouts. On one holding, the residues of MG and LMG were under the reference point of action (RPA) and so, the fish were released to the market. On the second holding, the concentration of 3.89 $\mu g.kg^{-1}$ was concerned and the batch of trouts in question was already sold after receiving results.

The contents of chlorinated pesticides and PCB were very low in tested freshwater fish and did not reach 50 % of the levels of hygiene limits. No non-compliant concentrations of dioxins and DL-PCB were detected in fish samples.

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Table	Results for freshwater fish – trouts (3 sheets)	p. 176-178
Table	Results for freshwater fish – other species (3 sheets)	p. 179-181

5. Wild game animals

The results of testing of muscle tissue of main wild game animal species are presented in this chapter. The muscle samples were taken mainly at game processing establishments. Whereas game animals shot using firearms with an ammunition containing lead were concerned, it is necessary to assess the results of the detection of this element also with respect to a possible contamination with projectiles. Commission Regulation (EC) No 1881/2006 setting the maximum limits (ML) for certain contaminants in foodstuffs, as amended, does not establish any ML for lead in meat and organs of wild game animals. From the viewpoint of the prevention of an unnecessary load of consumers with lead, veterinary administration authorities assessed levels of lead exceeding the "action limit" (AL) of 0.1 $mg.kg^{-1}$ recommended by the Head of the Public Health Service of the Czech Republic as high, potentially threatening consumer health at a long-term consumption. Users of hunting districts, as well as producers of meat products from game meat, were informed of these findings. Measures taken after the detection of lead levels exceeding limit consisted in warning of operators of wild game handling establishments. In the cases when wild game meat is processed into wild game meat products (salami, sausages, etc.), official veterinarians shall take samples of these products for checks on lead content.

5.1. Pheasants and wild ducks

The concentrations of lead exceeding the action limit (AL) were not detected in any pheasant and wild duck sample. No non-compliant concentrations of other monitored substances (pesticides, PCB, other heavy metals) were detected.

5.2. Hares

No non-compliant concentrations of monitored chemical elements and heavy metals were detected in any of three hare muscle samples. Almost all measurable values were very low, under the limit of quantification.

5.3. Wild boars (feral pigs)

The concentrations of lead exceeding the action limit (AL – 0.1 $mg.kg^{-1}$) were detected in muscle samples of wild boars in two cases; the effect of ammunition containing lead was concerned in these cases probably. Particular hunters' associations, as well as game meat processors, were warned thereof. It is essential that the sites damaged with shots (as well as other damaged tissues) are assessed as contaminated tissues and removed from carcasses and seized (confiscated).

Due to persisting environmental load with chlorinated pesticides, the concentrations of DDT sum exceeding limit were detected within targeted testing in four wild boars from the same locality (from 0.134 to 0.225 $mg.kg^{-1}$). DDT (dichloro-diphenyl-trichloroethane) is an organochlorine insecticide frequently used in 50s and 60s of the last century. The use of DDT was prohibited in the Czech Republic in the year 1974; however, its use continued in humane medicine for the liquidation of hair lice for other several years. DDT in environment is decomposed in chemical or biological way (with a half-life of 8-15 years). From this reason, the maximum residue limits have been established; however, these limits are different for commodities from domestic pigs or farmed pigs (1 $mg.kg^{-1}$) and wild boars (here the limit is significantly stricter – 0.05 $mg.kg^{-1}$). Therefore, a request to the European Commission has been raised to review this inconsistency and, if possible, align the existing MRL for DTT in wild boars with the MRL for the mentioned substance in pigs. Furthermore, a persisting load with other polychlorinated pesticides (PCB) was detected in one site. In this case, a targeted depistage was performed consisting in taking samples from killed wild boars and establishing the level of PCB, in order to detect the total load of the site in question. The evaluation of the depistage will take place in the year 2023.

In order to check whether wild boars (as non-target animals) could swallow medicated feedingstuffs intended for the treatment of parasitic diseases in cloven-hoofed animals, we perform tests for the detection of ivermectin (in liver), mebendazole and rafoxanide (in muscle) residues. All liver and muscle samples of wild boars from localities where medicated feedingstuffs were applied were in the year 2022 negative for the monitored residues, as in the previous years.

Table	Results for wild boars (feral pigs) – 2 sheets	p. 185-186

5.4. Other cloven-hoofed animals

In the group of other cloven-hoofed animals (excluding wild boars), deers, sika deers, fallow deers and roe deers were tested (58 animals were tested in total). As compared with the year 2021, certain environmental contaminants from the B3a Group (organochlorine compounds, including PCB) were also tested. However, no non-compliant samples were detected in the year 2022.

Table	Results for other cloven-hoofed animals	p. 187

6. Testing for "dioxins"

Testing of selected samples for the presence of so-called "dioxins" (PCDD/F): polychlorinated dibenzo-p-dioxins (PCDDs) and polychlorinated dibenzofurans (PCDFs), as well as dioxin-like PCB (DL-PCB), did not prove levels exceeding limits in any of tested samples. The results were assessed pursuant to the limits established in Commission Regulation (EC) No 1881/2006, as amended. A very low levels of "dioxins" are apparent in all categories during several last years; measured levels are deeply under specified maximum limits in most cases.

Graph	The average content of dioxins in foodstuffs and raw materials (3 sheets)	p. 188-190

7. Food products

Since the year 2018, certain food products taken directly at manufacturers or places of destination have been included in the national residue monitoring plan.

7.1. Meat products

Samples of heat-untreated meat products and poultry meat products (hereinafter referred to as the "HUMP") complied with legislative requirements in all cases of monitored contaminants (chlorinated pesticides, PCB, certain additives).

In the cases of heat-treated meat products and poultry meat products (hereinafter referred to as the "HTMP"), in one sample of a meat product (smoked shoulder), the concentration of polycyclic aromatic hydrocarbons (PAH) exceeding limits, both for the sum of four indicator polyaromatics (PAH4), and for benzo[a]pyrene as such, was proven. A small capacity plant with a "conventional" smoking technology was concerned. The reason was a non-compliance with a correct smoking technological procedure (too long time). The food business operator in question was ordered to modify the currently used smoking technology. In one sample (Debrecen ham), the presence of the colourant E 120 – cochineal not declared on the label of the product was detected. In this case, a mistake from the part of staff was concerned – they deleted the colourant E 120 from the label since it was not included in the composition of the product but was part of technological packaging.

The results of testing meat products containing horse meat for the presence of the residues of unauthorised non-steroidal anti-inflammatory drugs for horses intended for food purposes complied in all samples (in 3 samples, levels at the threshold of the action limit were measured). In meat products from game meat, a higher concentration of lead above the threshold of the action limit was detected in one case – roe deer meat for goulash. We use the limits of 0.15 $mg.kg^{-1}$ (for smoked game meat products) and of 0.1 mg^{-1} (for game meat) established based on risk assessment and a recommendation of the Head of the Public Health Service of the Czech Republic for the assessment of lead content. As for the content of monitored analytes, including toxic metals, other samples of meat products complied with the ML, including meat products from poultry meat.

Table	Results for meat products and poultry meat products (3 sheets)	p. 191-193

7.2. Milk products

All samples of liquid milk, processed, and fresh cheese safely complied with the limits for monitored substances. In several samples of milk products, the presence of traces of a pesticide chlordane (which has not been used in the Czech Republic) was measured. In three cases, the presence of natamicin (E 235) was detected in ripening cheese. An authorised preservative (produced by the bacteria *Streptomyces natalensis*, which prevents the growth of fungi and yeasts and is intended for the use on the surface of cheese was concerned. Its use was not declared on the packaging.

Table	Results for milk products (2 sheets)	p. 194-195

7.3. Egg products

No residues of pesticides (pyrethroids, organophosphorous compounds), and biocides, including fipronil, were detected in all 12 samples of egg products.

Table	Results for egg products (2 sheets)	p. 196-197

7.4. Fish products

The content of polycyclic aromatic hydrocarbons (PAH) in marine fish, both for the sum of four indicator polyaromatics (PAH4), and for benzo[a]pyrene as such, was not exceeded the established ML in any sample. Within the contents of toxic elements, the levels of cadmium complied with the established limits for given types of commodities, as for the levels of histamine, the detected levels complied within the framework of measurement uncertainty. In one sample, increased levels of mercury and methylmercury were detected. This case was also examined as the deception of the consumer; since the commodity marked/identified and placed on the market as smoked eel was in fact shark (originating from Spain), a safe disposal of all remaining products was ordered. The case was notified through the RASSF system under the number 2022.3962.

As for freshwater fish, two cases of the amount of polycyclic aromatic hydrocarbons exceeding limit were examined. The commodities smoked trout and smoked char were concerned. The cause was technological defects at smoking, in the case of the trout, a human factor error was recognised – a double dose of sawdust was dosed in the sawdust bunker; in the case of the char, an insufficient cleansing of smoking chamber was detected (only mechanical cleansing performed, not chemical one). In both cases, the production and placing on the market of products were suspended. After the smoking process had been modified and satisfactory laboratory test result had been provided, the products were released into circulation again.

Table	Results for freshwater and marine water fish products	p. 198

8. Conclusions

In the year 2022, the State Veterinary Administration (SVA) arranged at laboratories of the State Veterinary Institutes (SVIs) and the Institute for the State Control of Veterinary Biologicals and Medicines (ISCVBM) for the performance of totally 96 363 analyses for the content of residues and contaminants (i.e. by 1 182 more than in the year 2021). Non-compliant findings represented 0.06 % of all performed analyses, which was slightly higher percentage in comparison with the previous years (0.04 % in the year 2021, 0.05 % in the year 2020). Official veterinarians (hereinafter referred to as the “OV”) performed taking samples from 1 160 heads of bovine animals, including calves, 1 484 heads of pigs, 731 heads of poultry, 226 heads of freshwater fish, 157 heads of wild game animals, 57 heads of farmed game animals, 64 heads of sheep and goats. In addition to that, 352 samples of raw milk (cow, sheep, and goat), 247 samples of eggs, 139 samples of honey, tens of samples of food (meat products, milk products, fish products, and egg products), feeds for farm animals, water used for watering animals or water from water tanks used at aquaculture holdings were taken for laboratory analyses as well. One case (fish from Spain) was a cause of a notification within the system of rapid alert for food and feed (i.e. the Rapid Alert System for Food and Feed, hereinafter referred to as the “RASFF”) during the year 2022.

As for feedingstuffs for farm animals, save for minor exceptions, no non-compliant concentrations of monitored analytes were detected in samples of all monitored groups of feedingstuffs, including imported feedingstuffs. In one sample of a compound feedingstuff for milking cows, the level of zearalenone exceeding limit was detected, in compound feedingstuffs for poultry, non-compliant concentrations of feed additives – anticoccidials were detected in four cases. The residues of unauthorised drugs and other VMPs were not detected at concentrations exceeding limits in any sample of complete and supplementary feedingstuffs, including compound feedingstuffs for particular animal species (rabbits, pigs, cattle, fish) and categories of farm animals. Samples of feeding raw materials of animal origin (rendering fats) did not contain polychlorinated biphenyls (PCB) and dioxins at the levels exceeding limits. The administration of unauthorised drugs *via* water used for watering farm animals or for fish farming was not detected, as in previous years.

Samples of raw sheep, goat, and cow milk complied with specified limits in all cases. No levels of chemical elements, chlorinated pesticides, PCB, organophosphorous insecticides, mycotoxins (aflatoxin M1), the residues of VMPs exceeding limits, or the presence of unauthorised or prohibited drugs were detected.

No residues of additives (anticoccidials) and VMPs were detected in samples of hen eggs. From the viewpoint of their contamination with chemical elements and the residues of VMPs, the sampled hen eggs were safe (health safe).

No measurable concentrations of chlorinated pesticides, PCB, insecticides, pyrethroids, and VMPs, including prohibited substances (chloramphenicol, nitrofurans), were proven in honey. One sample did not comply with the parameter of chemical elements – lead.

An illegal use of growth stimulators and other prohibited drugs was not proven in calves, and young bovine animals. The contents of chemical elements (cadmium, lead, mercury and arsenic) in muscle, liver and kidney samples of calves and young bovine animals complied with limits. Only in one calf, the residues of drugs benzylpenicillin and dihydrostreptomycin in liver and kidney at the concentrations exceeding the MRL were detected. The concentrations of contaminants, chlorinated pesticides, and the residues of organophosphorous insecticides complied with the maximum limits in all cases as well. In one urine sample of a live bull, the presence of a prohibited substance, 17-beta-19-nortestosterone, was measured, in urine of one slaughtered cow, the presence of 17-alpha-19-nortestosterone was detected. Kidney of mainly older cows contained concentrations of cadmium exceeding limit in several cases.

In sheep and goats, no levels of chemical elements and other monitored residues and contaminants exceeding limits were detected in muscle, liver and kidney. The residues of unauthorised substances with hormonal effect, as well as the residues of VMPs, were not detected in any of tested samples of sheep and goat tissues, including urine and hairs, at measurable concentrations.

No non-compliant concentrations of the residues of VMPs and other monitored substances, including dioxins and PCB, were detected in muscle, liver and kidney samples of fattening pigs. From the group of prohibited substances, 17-alpha-19-nortestosterone in urine of a slaughtered pig was detected in one case. From the group of unauthorised substances, the presence of chloramphenicol was established in two samples (in blood serum of a slaughtered pig in one case, in urine of a live pig in the second case). Meat of fattening pigs was, according to the results of testing for residues and contaminants, quite safe and health safe. All muscle, liver and kidney samples taken from sows within planned testing complied with specified limits, except for one sample – a sow with the traces of benzylpenicillin in muscle, liver and kidney at levels exceeding established maximum residue limits.

No levels of monitored residues of VMPs (including unauthorised substances) and contaminants exceeding limits were found in muscle and liver samples of poultry (broilers, turkey). Muscle samples of culled laying hens complied with the limits for monitored residues and contaminants as well. No residues of VMPs or additives (anticoccidials) were detected in muscle and liver of waterfowl (mainly ducks) at measurable concentrations. The same favourable findings as in poultry and waterfowl applied to the meat and liver of ostriches and the meat of quails. No residues and contaminants were detected at non-compliant concentrations.

No levels of monitored chemical elements, chlorinated pesticides, and polychlorinated biphenyls (PCB) exceeding limits were found in muscle samples of domestic rabbits. No residues of VMPs and additives were proven at non-compliant concentrations as well, except for the residues of salinomicin in liver.

No concentrations of monitored residues and contaminants exceeding limits were proven in horse muscle, liver, and kidney samples in the year 2022.

No concentrations of monitored chemical elements, chlorinated pesticides and PCB exceeding limits, as well as the residues of VMS and additives, were detected in muscle samples of domestic rabbits, with the only exception of salinomicin in liver.

In the year 2022, no concentrations of monitored residues and contaminants were proven in horse meat, liver and kidney.

No concentrations of chlorinated pesticides and PCB, additives (anticoccidials), toxic elements and the presence of the residues of prohibited drugs exceeding limits were detected in muscle of farmed game animals.

In carps, no residues of unauthorised VMPs and other drugs were detected; other monitored chemical substances and toxic metals were deeply under authorised limits as well. No sample with a measurable content of the residues of unauthorised malachite green (MG) or its metabolic form, leucomalachite green (LMG), respectively, was detected in carps. The residues LMG at the concentrations exceeding limit were detected on two holdings keeping trouts. For this substance, unauthorised on holdings keeping fish for human consumption, the reference point of action (RPA) for MG and LMG sum of 2.0 $\mu g.kg^{-1}$ applied until 27 November 2022. After the mentioned date, the RPA has been made stricter – i.e. of 0.5 $\mu g.kg^{-1}$.

As for small feathered game animals, the concentrations of toxic elements and other monitored substances exceeding limits were not measured. In two cases, the concentrations of lead in the muscle of wild boars exceeding

the action limit (AL – 0.1 $mg.kg^{-1}$) were detected. As a result of persisting environmental load with chlorinated pesticides, in four wild boars from the same locality, the concentrations of DDT sum (a chlorinated pesticide/insecticide not used in agriculture in the Czech Republic from the year 1974) exceeding limits were detected. Furthermore, a persisting load with other polychlorinated pesticides (PCB) was detected in one locality. In this case, a targeted depistage was performed consisting in taking samples from killed wild boars. All liver and muscle samples of wild boars from localities where medicated feedingstuffs were applied for antiparasitic treatment of deers and roe deers and tested in the year 2022 were negative for the monitored residues, as in the previous years. In the group of other cloven-hoofed animals (excluding wild boars), any samples with non-complying contents of monitored substances and toxic elements were detected.

Samples from the group of food products, i.e. heat-untreated meat products and poultry meat products (hereinafter referred to as the “HUMP”) complied with legislative requirements in all cases of monitored contaminants (chlorinated pesticides, PCB, certain additives). In the case of heat-treated meat products and poultry meat products (hereinafter referred to as the “HTMP”), in one sample of a meat product (smoked shoulder), the concentrations exceeding limit for polycyclic aromatic hydrocarbons (PAH), both for the sum of four indicator polyaromatics (PAH4) and for benzo[a]pyrene as such, was proven. A small capacity plant with a “conventional” smoking technology was concerned. In one product (Debrecen ham), the presence of the colourant E 120 – cochineal not declared on the label of the product was detected. The results of testing meat products containing horse meat complied in all samples. In meat products from game meat, the concentration of lead above the threshold of the action limit was detected in one case – in roe deer meat for goulash.

All samples of milk products (cheese and other milk products) safely complied with the limits for all monitored contaminants, the residues of pesticides, and aflatoxin M1. In three cases, the presence of an authorised (but not declared on the packaging) natamicin (E 235) was detected in ripening cheese. No residues of pesticides (pyrethroids, organophosphorous insecticides) and biocides, including fipronil, were detected in all samples of egg products. Two cases of the content of polycyclic aromatic hydrocarbons (PAH) in smoked freshwater fish products exceeding limits were examined. The commodities “smoked trout” and “smoked char” were concerned; technological faults at smoking process were the cause. As for marine fish, the content of polycyclic aromatic hydrocarbons (PAH), both for the sum of four indicator polyaromatics (PAH4) and for benzo[a]pyrene as such, was not exceeded in any sample. In one sample, increased levels of mercury and methylmercury were detected. This case was also examined as the deception of the consumer; since the commodity marked/identified and placed on the market as smoked eel was in fact a shark (originating from Spain). The case was notified through the RASSF system.

Because of a relatively low percentage of non-compliant results detected, health safety of raw materials and foodstuffs of animal origin can be, with respect to the content of residues and contaminants, assessed as continually favourable. A significant decrease in the number of cases of the residues of VMPs – antimicrobials in individually treated farm animals (milking cows, sows) can be considered as an important finding. On the contrary, the detection of the residues of an unauthorised colourant, malachite green (and its metabolic form), used for the treatment or prevention of diseases in farmed fish, in particular trouts, was unfavourable. Whereas four times stricter new limit applies from 28 November 2022, it is necessary to pay an increased attention to this issue.

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General overview of the examination for residues according to commodities and sampling reasons in the year 2021

Commodity		Nr. of tests	Nr. of positive	% posit.	overlimit	% overlim.
Wild and farmed game, fish		**5 446**	**599**	**11,00**	**15**	**0,28**
	Monitoring	5 100	583	11,43	12	0,24
	Indicated sampling	47	5	10,64	3	6,38
	Intracommunitary EU trade	299	11	3,68	0	0,00
	Import in EU	0	0	0,00	0	0,00
Farm animals		**66 983**	**1 379**	2,06	**13**	0,02
	Monitoring	65 545	1 360	2,07	12	0,02
	Indicated sampling	160	7	4,38	1	0,63
	Intracommunitary EU trade	1 278	12	0,94	0	0,00
	Import in EU	0	0	0,00	0	0,00
Foodstuffs of animal origin		**17 419**	**763**	4,38	**10**	0,06
	Monitoring	16 687	663	3,97	9	0,05
	Indicated sampling	13	10	76,92	0	0,00
	Intracommunitary EU trade	600	76	12,67	1	0,17
	Import in EU	119	14	11,76	0	0,00
Animal feed		**5 268**	**1 051**	19,95	**4**	0,08
	Monitoring	4 960	1 012	20,40	4	0,08
	Indicated sampling	14	2	14,29	0	0,00
	Intracommunitary EU trade	294	37	12,59	0	0,00
	Import in EU	0	0	0,00	0	0,00
Waters		**65**	**0**	0,00	**0**	0,00
	Monitoring	65	0	0,00	0	0,00
	Indicated sampling	0	0	0,00	0	0,00

Total all samples		**95 181**	**3 792**	**3,98**	**42**	**0,04**
	Monitoring	**92 357**	**3 618**	**3,92**	**37**	**0,04**
	Indicated sampling	**234**	**24**	**10,26**	**4**	**1,71**
	Intracommunitary EU trade	**2 471**	**136**	**5,50**	**1**	**0,04**
	Import in EU	**119**	**14**	**11,76**	**0**	**0,00**

General overview of the examination for residues according to commodities and sampling reasons in the year 2022

Commodity		Nr. of tests	Nr. of positive	% posit.	overlimit	% overlim.
Wild and farmed game, fish		**5 967**	**757**	**12,69**	**16**	**0,27**
	Monitoring	5 494	621	11,30	8	0,15
	Indicated sampling	213	124	58,22	8	3,76
	Intracommunitary EU trade	260	12	4,62	0	0,00
	Import in EU	0	0	0,00	0	0,00
Farm animals		**68 102**	**1 491**	2,19	**21**	0,03
	Monitoring	66 822	1 462	2,19	18	0,03
	Indicated sampling	86	8	9,30	3	3,49
	Intracommunitary EU trade	1 194	21	1,76	0	0,00
	Import in EU	0	0	0,00	0	0,00
Foodstuffs of animal origin		**17 222**	**743**	4,31	**18**	0,10
	Monitoring	16 350	655	4,01	13	0,08
	Indicated sampling	9	4	44,44	4	44,44
	Intracommunitary EU trade	798	71	8,90	1	0,13
	Import in EU	65	13	20,00	0	0,00
Animal feed		**5 007**	**950**	18,97	**6**	0,12
	Monitoring	4 808	922	19,18	6	0,12
	Indicated sampling	9	3	33,33	0	0,00
	Intracommunitary EU trade	190	25	13,16	0	0,00
	Import in EU	0	0	0,00	0	0,00
Waters		**65**	**0**	0,00	**0**	0,00
	Monitoring	65	0	0,00	0	0,00
	Indicated sampling	0	0	0,00	0	0,00

Total all samples		**96 363**	**3 941**	**4,09**	**61**	**0,06**
	Monitoring	**93 539**	**3 660**	**3,91**	**45**	**0,05**
	Indicated sampling	**317**	**139**	**43,85**	**15**	**4,73**
	Intracommunitary EU trade	**2 442**	**129**	**5,28**	**1**	**0,04**
	Import in EU	**65**	**13**	**20,00**	**0**	**0,00**

fish meals - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3a Aldrin and Dieldrin (sum)	2	0	0,0	0	0,0	0,00048	n.d.	n.d.	0,00065	mg/kg 12% moisture
B3a alfa-HCH	2	0	0,0	0	0,0	0,00023	n.d.	n.d.	0,00030	mg/kg 12% moisture
B3a beta-HCH	2	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00035	mg/kg 12% moisture
B3a DDT (sum)	2	1	50,0	0	0,0	0,00320	0,00320	0,00528	0,00580	mg/kg 12% moisture
B3a Endosulfan (sum)	2	0	0,0	0	0,0	0,00073	n.d.	n.d.	0,00075	mg/kg 12% moisture
B3a Endrin	2	0	0,0	0	0,0	0,00008	n.d.	n.d.	0,00010	mg/kg 12% moisture
B3a Lindane	2	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00025	mg/kg 12% moisture
B3a Heptachlor (sum)	2	0	0,0	0	0,0	0,00073	n.d.	n.d.	0,00095	mg/kg 12% moisture
B3a Hexachlorobenzene	2	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00035	mg/kg 12% moisture
B3a Chlordane (sum)	2	0	0,0	0	0,0	0,00063	n.d.	n.d.	0,00075	mg/kg 12% moisture
B3a Sum of 6 PCB indicators	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg 12% moisture
B3a Camphechlor (sum 3 indicat	2	0	0,0	0	0,0	0,00073	n.d.	n.d.	0,00095	mg/kg 12% moisture
B3c Arsenic (As)	4	4	100,0	0	0,0	5,96750	5,14500	9,91700	11,00000	mg/kg 12% moisture
B3c Arsenic (As) inorganic	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	mg/kg 12% moisture
B3c Tin (Sn) (Total)	2	1	50,0	0	0,0	0,12225	0,12225	0,21805	0,24200	mg/kg 12% moisture
B3c Cadmium (Cd)	2	2	100,0	0	0,0	0,29800	0,29800	0,41640	0,44600	mg/kg 12% moisture
B3c Methylmercury	2	2	100,0	0	0,0	0,11700	0,11700	0,17860	0,19400	mg/kg 12% moisture
B3c Lead (Pb)	2	2	100,0	0	0,0	0,19400	0,19400	0,32680	0,36000	mg/kg 12% moisture
B3c Total mercury	4	4	100,0	0	0,0	0,14513	0,11865	0,24645	0,28500	mg/kg 12% moisture
B3f BDE-183	1	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
B3f BDE-153	1	1	100,0	0	0,0	0,00650	0,00650	0,00650	0,00650	ng/g
B3f BDE-154	1	1	100,0	0	0,0	0,02880	0,02880	0,02880	0,02880	ng/g
B3f BDE-99	1	1	100,0	0	0,0	0,01410	0,01410	0,01410	0,01410	ng/g
B3f BDE-100	1	1	100,0	0	0,0	0,03500	0,03500	0,03500	0,03500	ng/g
B3f BDE-47	1	1	100,0	0	0,0	0,09970	0,09970	0,09970	0,09970	ng/g
B3f BDE-28	1	1	100,0	0	0,0	0,00540	0,00540	0,00540	0,00540	ng/g
B3f WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	0,87800	0,87800	0,87800	0,87800	ng/kg 12% moisture
B3f WHO-PCDD/F-TEQ	1	1	100,0	0	0,0	0,32900	0,32900	0,32900	0,32900	ng/kg 12% moisture
B3f HBCDD alpha isomer	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f HBCDD beta isomer	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f HBCDD gamma isomer	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f Suma-HBCDD	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f Sum of 6 PCB indicators	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg 12% moisture

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a Aldrin and Dieldrin (sum)	MRL - 0,01 mg/kg 12% moisture	2	0	0	0	0	0
B3a alfa-HCH	MRL - 0,02 mg/kg 12% moisture	2	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg 12% moisture	2	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg 12% moisture	2	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,1 mg/kg 12% moisture	2	0	0	0	0	0
B3a Endrin	MRL - 0,01 mg/kg 12% moisture	2	0	0	0	0	0
B3a Lindane	MRL - 0,2 mg/kg 12% moisture	2	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,01 mg/kg 12% moisture	2	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,01 mg/kg 12% moisture	2	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,02 mg/kg 12% moisture	2	0	0	0	0	0
B3a Sum of 6 PCB indicators	ML - 30 µg/kg 12% moisture	2	0	0	0	0	0
B3a Camphechlor (sum 3 indicat	MRL - 0,05 mg/kg 12% moisture	2	0	0	0	0	0
B3c Arsenic (As)	ML - 25 mg/kg 12% moisture	4	0	0	0	0	0
B3c Arsenic (As) inorganic	ML - 2 mg/kg 12% moisture	2	0	0	0	0	0
B3c Tin (Sn) (Total)	AL - 10 mg/kg 12% moisture	2	0	0	0	0	0
B3c Cadmium (Cd)	ML - 2 mg/kg 12% moisture	2	0	0	0	0	0
B3c Methylmercury	AL - 0,4 mg/kg 12% moisture	2	0	0	0	0	0
B3c Lead (Pb)	ML - 10 mg/kg 12% moisture	2	0	0	0	0	0
B3c Total mercury	ML - 0,5 mg/kg 12% moisture	3	1	0	0	0	0
B3f WHO-PCDD/F-PCB-TEQ	ML - 4 ng/kg 12% moisture	1	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 1,25 ng/kg 12% moisture	1	0	0	0	0	0
B3f HBCDD alpha isomer	AL - 2 µg/kg	1	0	0	0	0	0
B3f HBCDD beta isomer	AL - 2 µg/kg	1	0	0	0	0	0
B3f HBCDD gamma isomer	AL - 2 µg/kg	1	0	0	0	0	0

rendered fats - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3f BDE-183	4	3	75,0	0	0,0	0,01269	0,00985	0,02335	0,02830	ng/g
B3f BDE-153	4	3	75,0	0	0,0	0,00664	0,00575	0,01090	0,01270	ng/g
B3f BDE-154	4	1	25,0	0	0,0	0,00379	n.d.	0,00620	0,00780	ng/g
B3f BDE-99	4	3	75,0	0	0,0	0,01785	0,02000	0,02694	0,02910	ng/g
B3f BDE-100	4	1	25,0	0	0,0	0,00490	n.d.	0,00850	0,01090	ng/g
B3f BDE-47	4	3	75,0	0	0,0	0,01599	0,01070	0,03118	0,03880	ng/g
B3f BDE-28	4	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f WHO-PCDD/F-PCB-TEQ	4	4	100,0	0	0,0	0,33875	0,34400	0,42060	0,44100	ng/kg 12% moisture
B3f WHO-PCDD/F-TEQ	4	4	100,0	0	0,0	0,19600	0,19000	0,20750	0,21500	ng/kg 12% moisture
B3f HBCDD alpha isomer	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f HBCDD beta isomer	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f HBCDD gamma isomer	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f Suma-HBCDD	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f Sum of 6 PCB indicators	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg 12% moisture

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3f WHO-PCDD/F-PCB-TEQ	ML - 2 ng 12% moisture	4	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 1,5 ng 12% moisture	4	0	0	0	0	0

complete and supplementary feedingstuffs - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3a Aldrin and Dieldrin (sum)	51	0	0,0	0	0,0	0,00069	n.d.	n.d.	0,00100	mg/kg 12% moisture
B3a alfa-HCH	51	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg 12% moisture
B3a beta-HCH	51	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg 12% moisture
B3a DDT (sum)	51	0	0,0	0	0,0	0,00151	n.d.	n.d.	0,00250	mg/kg 12% moisture
B3a Endosulfan (sum)	51	0	0,0	0	0,0	0,00104	n.d.	n.d.	0,00150	mg/kg 12% moisture
B3a Endrin	51	0	0,0	0	0,0	0,00009	n.d.	n.d.	0,00010	mg/kg 12% moisture
B3a Lindane	51	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg 12% moisture
B3a Heptachlor (sum)	51	0	0,0	0	0,0	0,00104	n.d.	n.d.	0,00150	mg/kg 12% moisture
B3a Hexachlorobenzene	51	1	2,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg 12% moisture
B3a Chlordane (sum)	51	0	0,0	0	0,0	0,00099	n.d.	n.d.	0,00150	mg/kg 12% moisture
B3a Sum of 6 PCB indicators	51	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g 12% moisture
B3a Camphechlor (sum 3 indicato	51	0	0,0	0	0,0	0,00104	n.d.	n.d.	0,00150	mg/kg 12% moisture
B3b Diazinon	71	0	0,0	0	0,0	0,00135	n.d.	n.d.	0,00150	mg/kg 12% moisture
B3b Chlorpyrifos	71	1	1,4	0	0,0	0,00110	n.d.	n.d.	0,00800	mg/kg 12% moisture
B3b Chlorpyrifos-methyl	71	0	0,0	0	0,0	0,00168	n.d.	n.d.	0,00200	mg/kg 12% moisture
B3b Malathion	71	0	0,0	0	0,0	0,00325	n.d.	n.d.	0,00500	mg/kg 12% moisture
B3b Phorate (sum)	71	0	0,0	0	0,0	0,00356	n.d.	n.d.	0,00500	mg/kg 12% moisture
B3b Pirimiphos-methyl	71	6	8,5	0	0,0	0,00536	n.d.	n.d.	0,26100	mg/kg 12% moisture
B3c Arsenic (As)	63	63	100,0	0	0,0	0,13159	0,09000	0,21380	1,02000	mg/kg 12% moisture
B3c Cadmium (Cd)	63	63	100,0	0	0,0	0,09472	0,04680	0,09396	2,25500	mg/kg 12% moisture
B3c Copper (Cu)	63	63	100,0	0	0,0	32,18611	12,32000	47,74400	829,00000	mg/kg 12% moisture
B3c Nickel (Ni)	63	63	100,0	0	0,0	1,80843	1,36900	3,49400	12,90000	mg/kg 12% moisture
B3c Lead (Pb)	63	58	92,1	0	0,0	0,17766	0,10000	0,41200	1,21000	mg/kg 12% moisture
B3c Total mercury	63	40	63,5	0	0,0	0,00186	0,00110	0,00370	0,01140	mg/kg 12% moisture
B3d Zearalenone	51	8	15,7	1	2,0	25,55902	n.d.	25,00000	618,00000	µg/kg 12% moisture
B3d Aflatoxin B1	51	1	2,0	0	0,0	0,10088	n.d.	n.d.	0,23000	µg/kg 12% moisture
B3d Deoxynivalenol	51	31	60,8	0	0,0	174,80196	115,90000	453,00000	635,80000	µg/kg 12% moisture
B3d Ochratoxin A	51	19	37,3	0	0,0	0,47206	n.d.	1,37000	3,71000	µg/kg 12% moisture

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a Aldrin and Dieldrin (sum)	MRL - 0,01 mg/kg 12% moisture	51	0	0	0	0	0
B3a alfa-HCH	MRL - 0,02 mg/kg 12% moisture	51	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg 12% moisture	51	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg 12% moisture	51	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,1 mg/kg 12% moisture	51	0	0	0	0	0
B3a Endrin	MRL - 0,01 mg/kg 12% moisture	51	0	0	0	0	0
B3a Lindane	MRL - 0,2 mg/kg 12% moisture	51	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,01 mg/kg 12% moisture	51	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,01 mg/kg 12% moisture	51	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,02 mg/kg 12% moisture	51	0	0	0	0	0
B3a Sum of 6 PCB indicators	ML - 10 µg/kg 12% moisture	51	0	0	0	0	0
B3a Camphechlor (sum 3 indicato	AL - 0,05 mg/kg 12% moisture	51	0	0	0	0	0
B3b Diazinon	AL - 0,02 mg/kg 12% moisture	71	0	0	0	0	0
B3b Chlorpyrifos	AL - 0,05 mg/kg 12% moisture	71	0	0	0	0	0
B3b Chlorpyrifos-methyl	AL - 3 mg/kg 12% moisture	71	0	0	0	0	0
B3b Malathion	AL - 8 mg/kg 12% moisture	71	0	0	0	0	0
B3b Phorate (sum)	AL - 0,05 mg/kg 12% moisture	71	0	0	0	0	0
B3b Pirimiphos-methyl	AL - 5 mg/kg 12% moisture	71	0	0	0	0	0
B3c Arsenic (As)	ML - 2 mg/kg 12% moisture	62	1	0	0	0	0
B3c Cadmium (Cd)	ML - 1 mg/kg 12% moisture	62	0	0	0	0	1*
B3c Copper (Cu)	AL - 15 mg/kg 12% moisture	18	9	9	12*	4*	11*
B3c Nickel (Ni)	AL - 10 mg/kg 12% moisture	62	0	0	1*	0	0
B3c Lead (Pb)	ML - 5 mg/kg 12% moisture	63	0	0	0	0	0
B3c Total mercury	ML - 0,1 mg/kg 12% moisture	63	0	0	0	0	0
B3d Zearalenone	AL - 500 µg/kg 12% moisture	50	0	0	1	0	0
B3d Aflatoxin B1	MRL - 10 µg/kg 12% moisture	51	0	0	0	0	0
B3d Deoxynivalenol	AL - 900 µg/kg 12% moisture	45	6	0	0	0	0
B3d Ochratoxin A	AL - 100 µg/kg 12% moisture	51	0	0	0	0	0

* compliant (these are different types of feed)

sampling date	sampling	origin	value
Zearalenone			
11.05.2022	Chrudim	Mladonovice	618 µg/kg 12% moisture

compound feedingstuffs for poultry - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	Carnidazol	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Dimetridazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	IpRonidazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	MetRonidazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	Ornidazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	Ronidazole	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Secnidazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	Ternidazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	Tinidazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Sulfadiazine	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1	Sulfadimethoxine	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1	Sulfadimidine	15	1	6,7	0	0,0	197,13333	n.d.	n.d.	257,00000	µg/kg 12% moisture
B1	Sulfadoxin	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1	Sulfachlorpyridazine	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1	Sulfamerazine	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1	Sulfamethoxazole	15	1	6,7	0	0,0	186,86667	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1	Sulfameter	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1	Sulfaquinoxaline	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1	Sulfathiazole	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B2b	Decoquinate	26	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b	Diclazuril	26	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg 12% moisture
B2b	Halofuginone hydrobromid	26	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% moisture
B2b	Lasalocid-Sodium	26	1	3,8	0	0,0	0,09362	n.d.	n.d.	1,18400	mg/kg 12% moisture
B2b	Maduramicin ammonium	26	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% moisture
B2b	Monensin sodium	26	6	23,1	**2**	**7,7**	2,10831	n.d.	1,37550	45,50000	mg/kg 12% moisture
B2b	Narasin	26	7	26,9	**2**	**7,7**	0,69215	n.d.	0,88750	9,62700	mg/kg 12% moisture
B2b	Nicarbazin	26	2	7,7	0	0,0	0,07750	n.d.	n.d.	0,64700	mg/kg 12% moisture
B2b	Robenidine hydrochlorid	26	0	0,0	0	0,0	0,05173	n.d.	n.d.	0,05500	mg/kg 12% moisture
B2b	Salinomycin sodium	26	3	11,5	**1**	**3,8**	0,13031	n.d.	0,08400	1,98000	mg/kg 12% moisture
B2b	Semduramycin sodium	26	0	0,0	0	0,0	0,03269	n.d.	n.d.	0,05000	mg/kg 12% moisture

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b	Decoquinate	ML - 0,4 mg/kg 12% moisture	26	0	0	0	0	0
B2b	Diclazuril	ML - 0,01 mg/kg 12% moisture	26	0	0	0	0	0
B2b	Halofuginone hydrobromid	ML - 0,03 mg/kg 12% moisture	26	0	0	0	0	0
B2b	Lasalocid-Sodium	ML - 1,25 mg/kg 12% moisture	25	0	1	0	0	0
B2b	Maduramicin ammonium	ML - 0,05 mg/kg 12% moisture	26	0	0	0	0	0
B2b	Monensin sodium	ML - 1,25 mg/kg 12% moisture	22	0	1	1	0	**2**
B2b	Narasin	ML - 0,7 mg/kg 12% moisture	21	2	0	0	1	**2**
B2b	Nicarbazin	ML - 1,25 mg/kg 12% moisture	25	1	0	0	0	0
B2b	Robenidine hydrochlorid	ML - 0,7 mg/kg 12% moisture	26	0	0	0	0	0
B2b	Salinomycin sodium	ML - 0,7 mg/kg 12% moisture	25	0	0	0	0	**1**
B2b	Semduramycin sodium	ML - 0,25 mg/kg 12% moisture	26	0	0	0	0	0

sampling date	sampling	origin	value
Monensin sodium			
07.11.2022	Klatovy	Strakonice	45,5 mg/kg 12% moisture
21.10.2022	České Budějovice	Dynín	1,774 mg/kg 12% moisture
Narasin			
07.11.2022	Klatovy	Strakonice	9,627 mg/kg 12% moisture
03.10.2022	Nymburk	Dynín	1,344 mg/kg 12% moisture
Salinomycin sodium			
04.03.2022	Náchod	Choceň	1,98 mg/kg 12% moisture

compound feedingstuffs for rabbits - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1 Sulfadiazine	3	0	0,0	0	0,0	250,00000	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 Sulfadimethoxine	3	0	0,0	0	0,0	250,00000	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 Sulfadimidine	3	0	0,0	0	0,0	250,00000	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 Sulfadoxin	3	0	0,0	0	0,0	250,00000	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 Sulfachlorpyridazine	3	0	0,0	0	0,0	250,00000	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 Sulfamerazine	3	0	0,0	0	0,0	250,00000	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 Sulfamethoxazole	3	0	0,0	0	0,0	250,00000	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 Sulfameter	3	0	0,0	0	0,0	250,00000	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 Sulfaquinoxaline	3	0	0,0	0	0,0	250,00000	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 Sulfathiazole	3	0	0,0	0	0,0	250,00000	n.d.	n.d.	250,00000	µg/kg 12% moisture
B2b Decoquinate	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b Diclazuril	3	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg 12% moisture
B2b Halofuginone hydrobromid	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% moisture
B2b Lasalocid-Sodium	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b Maduramicin ammonium	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% moisture
B2b Monensin sodium	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b Narasin	3	1	33,3	0	0,0	0,08200	n.d.	0,12680	0,14600	mg/kg 12% moisture
B2b Nicarbazin	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b Robenidine hydrochlorid	3	1	33,3	0	0,0	0,16000	n.d.	0,31400	0,38000	mg/kg 12% moisture
B2b Salinomycin sodium	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b Semduramycin sodium	3	0	0,0	0	0,0	0,03333	n.d.	n.d.	0,05000	mg/kg 12% moisture

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b Decoquinate	ML - 1,2 mg/kg 12% moisture	3	0	0	0	0	0
B2b Diclazuril	ML - 0,01 mg/kg 12% moisture	3	0	0	0	0	0
B2b Halofuginone hydrobromid	ML - 0,09 mg/kg 12% moisture	3	0	0	0	0	0
B2b Lasalocid-Sodium	ML - 1,25 mg/kg 12% moisture	3	0	0	0	0	0
B2b Maduramicin ammonium	ML - 0,05 mg/kg 12% moisture	3	0	0	0	0	0
B2b Monensin sodium	ML - 3,75 mg/kg 12% moisture	3	0	0	0	0	0
B2b Narasin	ML - 0,7 mg/kg 12% moisture	3	0	0	0	0	0
B2b Nicarbazin	ML - 3,75 mg/kg 12% moisture	3	0	0	0	0	0
B2b Robenidine hydrochlorid	ML - 0,7 mg/kg 12% moisture	2	1	0	0	0	0
B2b Salinomycin sodium	ML - 0,7 mg/kg 12% moisture	3	0	0	0	0	0
B2b Semduramycin sodium	ML - 0,75 mg/kg 12% moisture	3	0	0	0	0	0

compound feedingstuffs for swine animals - monitoring

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	Carnidazol	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Dimetridazole	20	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	IpRonidazole	20	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	MetRonidazole	20	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	Ornidazole	20	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	Ronidazole	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Secnidazole	20	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	Ternidazole	20	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	Tinidazole	20	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2f	Carbadox	30	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B2f	Olaquindox	30	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg

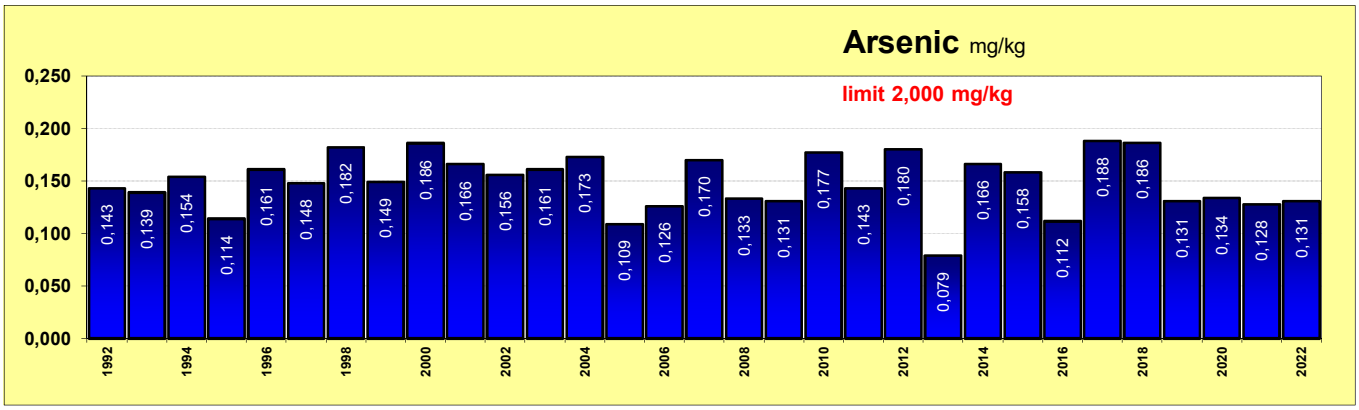
compound feedingstuffs for bovine animals - monitoring

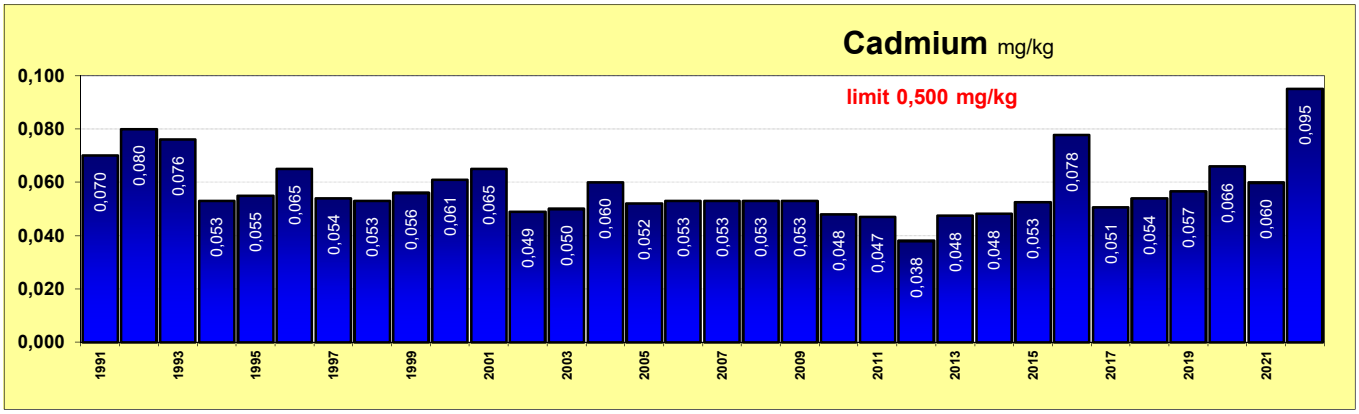
analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A5	Brombuterol	10	0	0,0	0	0,0	1,20000	n.d.	n.d.	1,20000	µg/kg
A5	Clenbuterol	10	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5	Mabuterol	10	0	0,0	0	0,0	0,95000	n.d.	n.d.	0,95000	µg/kg
A5	Salbutamol (albuterol)	10	0	0,0	0	0,0	1,15000	n.d.	n.d.	1,15000	µg/kg

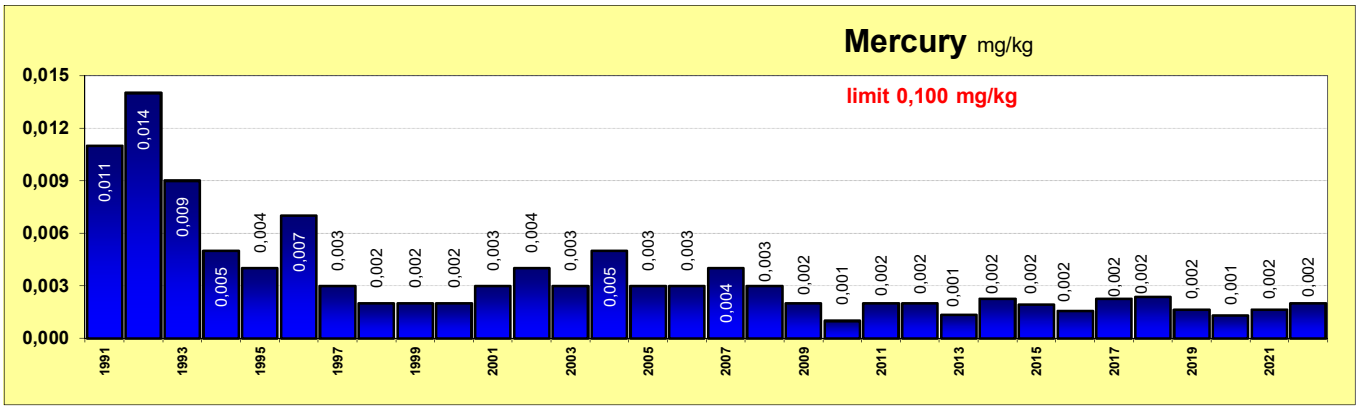
Compound feedingstuffs for fish

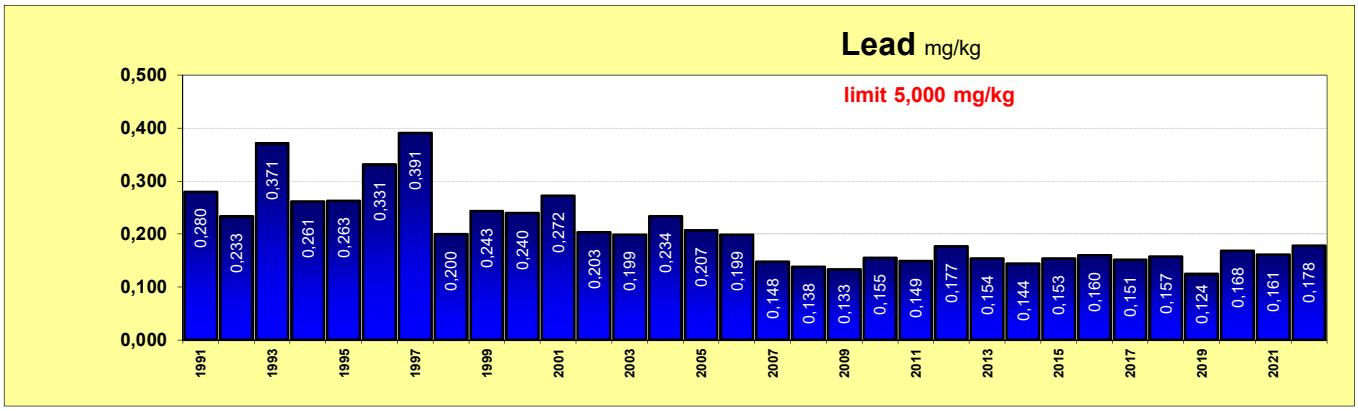
	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	Carnidazol	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Dimetridazole	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	IpRonidazole	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	MetRonidazole	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	Ornidazole	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	Ronidazole	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Secnidazole	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	Ternidazole	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	Tinidazole	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	Chloramphenicol	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B1	Residues of inhibitory substances	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B2a	Cambendazol	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a	Clorsulon	6	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B2a	Closantel	6	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B2a	Levamisole	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a	Nitroxinil	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a	Oxibendazole	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a	Oxyclozanide	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a	Parbendazol	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a	Praziquantel	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a	Rafoxanide	6	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg

The average content of residues in complete and supplementary feedingstuffs









water used for watering - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A5	Brombuterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Clenbuterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Mabuterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Salbutamol (albuterol)	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A6	Carnidazol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Dimetridazole	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	IpRonidazole	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	MetRonidazole	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Ornidazole	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Ronidazole	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Secnidazole	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Ternidazole	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Tinidazole	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l

raw cow's milk - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A2	5-Methyl-2-Thiouracil	19	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	5-Propyl-2-Thiouracil	19	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	PhenylThiouracil	19	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-Methyl-2-Thiouracil	19	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	BenzylThiouracil	19	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Mercaptobenzimidazole	19	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Methimazole	19	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Thiouracil	19	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A5	Brombuterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Carbuterol	10	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/l
A5	Cimaterol	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5	Cimbuterol	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5	Clenbuterol	10	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l
A5	Clencyclohexerol	10	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/l
A5	Clenhexerol	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5	Clenisopenterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Clenpenterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Clenproperol	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5	Fenoterol	10	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/l
A5	Formoterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Clenbuterol-Hydroxymethyl	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Chlorbrombuterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Isoxsuprine	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Labetalol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Mabuterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Mapenterol	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	Metaproterenol (Orciprenalin)	10	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg/l
A5	Pirbuterol	10	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/l
A5	Ractopamine	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Ritodrin	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Salbutamol (albuterol)	10	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/l
A5	Salmeterol	10	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/l
A5	Sotalol hydrochloride	10	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A5	Terbutaline	10	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/l
A5	Tulobuterol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Zilpaterol	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	AHD (1-aminohydantoin)	17	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A6	AMOZ	17	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A6	AOZ	17	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A6	2-Hydroxy-3,5-dinitrobenzohydrazid	17	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A6	SEM	17	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A6	Carnidazol	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Dimetridazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	HMMNI	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	IpRonidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	IpRonidazole-OH	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	MetRonidazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	HydroxyMetRonidazole	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Ornidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	Ronidazole	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Secnidazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Ternidazole	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Tinidazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Dapsone	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	Chloramphenicol	48	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
B1	Residues of inhibitory substances	79	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamycin, neomycin	57	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Apramycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	22	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	22	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	22	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg

raw cow's milk - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Paromomycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycines	57	0	0,0	0	0,0	42,32456	n.d.	n.d.	62,50000	µg/kg
B1	betalactams	79	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	22	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	Ampicillin	22	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	Benzylpenicillin (Penicillin G)	22	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	Cloxacillin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	22	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	Nafcillin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefacetrile	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalonium	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefazolin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Quinolones	79	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Difloxacin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Flumequine	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nalidixic acid	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Macrolides	57	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tulathromycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimethoxine	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimidine	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	Sulfaguanidine	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamerazine	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethizol	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	Sulfameter	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethoxypyridazine	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	Sulfathiazole	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	Tetracyclines	79	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#

raw cow's milk - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Doxycycline	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Avermectin B1a	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Albendazol (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Clorsulon	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Doramectin	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Emamectin B1a	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Eprinomectin B1a	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Fenbendazole (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Avermectin B1a-22-23-Dihydro	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Levamisole	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Mebendazole (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Moxidectin	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Nitroxinil	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxibendazole	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxyclozanide	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Parbendazol	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Praziquantel	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Rafoxanide	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Thiabendazole (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Triclabendazole (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	Cypermethrin (sum of isomers)	15	0	0,0	0	0,0	0,00163	n.d.	n.d.	0,00250	mg/kg
B2c	Deltamethrin	15	0	0,0	0	0,0	0,00160	n.d.	n.d.	0,00250	mg/kg
B2c	Lambda-cyhalothrin	15	0	0,0	0	0,0	0,00093	n.d.	n.d.	0,00150	mg/kg
B2c	Permethrin (sum of isomers)	15	0	0,0	0	0,0	0,00592	n.d.	n.d.	0,01000	mg/kg
B2e	4-formylaminoantipyrin	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Flunixin-5-Hydroxy	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Carprofen	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Diclofen (Diclofenac)	8	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B2e	Flufenamic-Acid	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ibuprofen	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ketoprofen	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Meclofenamic acid	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Mefenamic Acid	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Meloxicam	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Antipyrin-4-Methylamino	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Naproxen	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Niflumic acid	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Oxyphenbutazone Anhydrate	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Phenylbutazone	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Tolfenamic acid	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Vedaprofen	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a	Aldrin and Dieldrin (sum)	15	0	0,0	0	0,0	0,00067	n.d.	n.d.	0,00100	mg/kg
B3a	alfa-HCH	15	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a	beta-HCH	15	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a	DDT (sum)	15	0	0,0	0	0,0	0,00148	n.d.	n.d.	0,00250	mg/kg
B3a	Endosulfan (sum)	15	0	0,0	0	0,0	0,00103	n.d.	n.d.	0,00150	mg/kg
B3a	Endrin	15	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a	Lindane	15	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg
B3a	Heptachlor (sum)	15	0	0,0	0	0,0	0,00062	n.d.	n.d.	0,00095	mg/kg
B3a	Hexachlorobenzene	15	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a	Chlordane (sum)	15	0	0,0	0	0,0	0,00097	n.d.	n.d.	0,00150	mg/kg
B3a	Sum of 6 PCB indicators	15	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,50000	ng/g fat
B3b	Diazinon	4	0	0,0	0	0,0	0,00138	n.d.	n.d.	0,00150	mg/kg
B3b	Chlorpyrifos	4	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Chlorpyrifos-methyl	4	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00200	mg/kg
B3b	Malathion	4	0	0,0	0	0,0	0,00363	n.d.	n.d.	0,00500	mg/kg
B3b	Phorate (sum)	4	0	0,0	0	0,0	0,00388	n.d.	n.d.	0,00500	mg/kg
B3b	Pirimiphos-methyl	4	0	0,0	0	0,0	0,00138	n.d.	n.d.	0,00150	mg/kg

raw cow's milk - monitoring - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3c Arsenic (As)	2	1	50,0	0	0,0	0,00200	0,00200	0,00280	0,00300	mg/kg
B3c Cadmium (Cd)	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3c Lead (Pb)	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3c Total mercury	2	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg
B3d Aflatoxin M1	35	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	µg/kg
B3f BDE-183	5	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
B3f BDE-153	5	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
B3f BDE-154	5	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
B3f BDE-99	5	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
B3f BDE-100	5	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
B3f BDE-47	5	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
B3f BDE-28	5	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f WHO-PCDD/F-PCB-TEQ	5	5	100,0	0	0,0	0,46760	0,44900	0,54000	0,57600	pg/g fat
B3f WHO-PCDD/F-TEQ	5	3	60,0	0	0,0	0,29600	0,36800	0,37500	0,37500	pg/g fat
B3f HBCDD alpha isomer	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f HBCDD beta isomer	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f HBCDD gamma isomer	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f Suma-HBCDD	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f Sum of 6 PCB indicators	5	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
B3f PFAS (sum)	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
B3f Perfluorooctanoic acid	4	0	0,0	0	0,0	0,06250	n.d.	n.d.	0,10000	µg/kg
B3f Perfluorooctane sulfonate	4	0	0,0	0	0,0	0,06250	n.d.	n.d.	0,10000	µg/kg
B3f Perflourohexane sulfonic acid	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B3f Perflourononanoic acid	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 Amoxycillin	MRL - 4 µg/kg	22	0	0	0	0	0
B1 Ampicillin	MRL - 4 µg/kg	22	0	0	0	0	0
B1 Benzylpenicillin (Penicillin G)	MRL - 4 µg/kg	22	0	0	0	0	0
B1 Cefacetrile	MRL - 125 µg/kg	22	0	0	0	0	0
B1 Cefalexin	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Cefalonium	MRL - 20 µg/kg	22	0	0	0	0	0
B1 Cefapirin	MRL - 60 µg/kg	22	0	0	0	0	0
B1 Cefazolin	MRL - 50 µg/kg	22	0	0	0	0	0
B1 Cefoperazon	MRL - 50 µg/kg	22	0	0	0	0	0
B1 Cefquinom	MRL - 20 µg/kg	22	0	0	0	0	0
B1 Ceftiofur	MRL - 100 µg/kg	22	0	0	0	0	0
B1 CiprOfloxacin	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Cloxacillin	MRL - 30 µg/kg	22	0	0	0	0	0
B1 DanOfloxacin	MRL - 30 µg/kg	22	0	0	0	0	0
B1 Desfuroylceftiofur	MRL - 100 µg/kg	22	0	0	0	0	0
B1 DiCloxacillin	MRL - 30 µg/kg	22	0	0	0	0	0
B1 DihydroStreptomycin	MRL - 200 µg/kg	22	0	0	0	0	0
B1 EnrOfloxacin	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Epi-Chlortetracycline	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Epi-Oxytetracycline	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Epi-Tetracycline	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Erythromycin	MRL - 40 µg/kg	22	0	0	0	0	0
B1 Flumequine	MRL - 50 µg/kg	22	0	0	0	0	0
B1 Gentamicin C1	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Gentamicin C1a	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Gentamicin C2/C2a	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Chlortetracyclin	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Kanamycin	MRL - 150 µg/kg	22	0	0	0	0	0
B1 Lincomycin	MRL - 150 µg/kg	22	0	0	0	0	0
B1 MarbOfloxacin	MRL - 75 µg/kg	22	0	0	0	0	0
B1 Nafcillin	MRL - 30 µg/kg	22	0	0	0	0	0
B1 Framycetin (Neomycin B)	MRL - 1500 µg/kg	22	0	0	0	0	0
B1 Novobiocin	MRL - 50 µg/kg	22	0	0	0	0	0
B1 Oxacillin	MRL - 30 µg/kg	22	0	0	0	0	0
B1 Oxytetracycline	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Pirlimycin	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Rifaximin	MRL - 60 µg/kg	22	0	0	0	0	0
B1 Spectinomycin	MRL - 200 µg/kg	22	0	0	0	0	0
B1 Spiramycin	MRL - 200 µg/kg	22	0	0	0	0	0
B1 Streptomycin	MRL - 200 µg/kg	22	0	0	0	0	0

raw cow's milk - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 Sulfadiazine	MRL - 100 µg/kg	79	0	0	0	0	0
B1 Sulfadimethoxine	MRL - 100 µg/kg	79	0	0	0	0	0
B1 Sulfadimidine	MRL - 100 µg/kg	79	0	0	0	0	0
B1 Sulfadoxin	MRL - 100 µg/kg	79	0	0	0	0	0
B1 Sulfaguanidine	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Sulfachlorpyridazine	MRL - 100 µg/kg	79	0	0	0	0	0
B1 Sulfamerazine	MRL - 100 µg/kg	79	0	0	0	0	0
B1 Sulfamethizol	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Sulfamethoxazole	MRL - 100 µg/kg	79	0	0	0	0	0
B1 Sulfameter	MRL - 100 µg/kg	79	0	0	0	0	0
B1 Sulfamethoxypyridazine	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Sulfamonomethoxine	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Sulfapyridin	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Sulfaquinoxaline	MRL - 100 µg/kg	79	0	0	0	0	0
B1 Sulfathiazole	MRL - 100 µg/kg	79	0	0	0	0	0
B1 Tetracycline	MRL - 100 µg/kg	22	0	0	0	0	0
B1 Tilmicosin	MRL - 50 µg/kg	22	0	0	0	0	0
B1 Trimethoprim	MRL - 50 µg/kg	22	0	0	0	0	0
B1 Tylon (Tylosin, Tylosin A)	MRL - 50 µg/kg	22	0	0	0	0	0
B2a Albendazol (sum)	MRL - 100 µg/kg	15	0	0	0	0	0
B2a Clorsulon	MRL - 16 µg/kg	15	0	0	0	0	0
B2a Closantel	MRL - 45 µg/kg	15	0	0	0	0	0
B2a Eprinomectin B1a	MRL - 20 µg/kg	15	0	0	0	0	0
B2a Fenbendazole (sum)	MRL - 10 µg/kg	15	0	0	0	0	0
B2a Moxidectin	MRL - 40 µg/kg	15	0	0	0	0	0
B2a Nitroxinil	MRL - 20 µg/kg	15	0	0	0	0	0
B2a Oxyclozanide	MRL - 10 µg/kg	15	0	0	0	0	0
B2a Thiabendazole (sum)	MRL - 100 µg/kg	15	0	0	0	0	0
B2a Triclabendazole (sum)	MRL - 10 µg/kg	15	0	0	0	0	0
B2c Cypermethrin (sum of isomers)	MRL - 0,05 mg/kg	15	0	0	0	0	0
B2c Deltamethrin	MRL - 0,05 mg/kg	15	0	0	0	0	0
B2c Lambda-cyhalothrin	MRL - 0,02 mg/kg	15	0	0	0	0	0
B2c Permethrin (sum of isomers)	MRL - 0,05 mg/kg	15	0	0	0	0	0
B2e Flunixin-5-Hydroxy	MRL - 40 µg/kg	8	0	0	0	0	0
B2e Diclofen (Diclofenac)	MRL - 0,1 µg/kg	0	8	0	0	0	0
B2e Meloxicam	MRL - 15 µg/kg	8	0	0	0	0	0
B2e Antipyrin-4-Methylamino	MRL - 50 µg/kg	8	0	0	0	0	0
B2e Tolfenamic acid	MRL - 50 µg/kg	8	0	0	0	0	0
B3a Aldrin and Dieldrin (sum)	MRL - 0,006 mg/kg	15	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3a DDT (sum)	MRL - 0,04 mg/kg	15	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,05 mg/kg	15	0	0	0	0	0
B3a Endrin	MRL - 0,0008 mg/kg	15	0	0	0	0	0
B3a Lindane	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,004 mg/kg	15	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,005 mg/kg	15	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,002 mg/kg	9	0	6	0	0	0
B3a Sum of 6 PCB indicators	ML - 40 ng/g fat	15	0	0	0	0	0
B3b Diazinon	MRL - 0,02 mg/kg *	4	0	0	0	0	0
B3b Chlorpyrifos	MRL - 0,01 mg/kg *	4	0	0	0	0	0
B3b Chlorpyrifos-methyl	MRL - 0,01 mg/kg *	4	0	0	0	0	0
B3b Malathion	MRL - 0,02 mg/kg *	4	0	0	0	0	0
B3b Phorate (sum)	MRL - 0,01 mg/kg *	2	2	0	0	0	0
B3b Pirimiphos-methyl	MRL - 0,01 mg/kg *	4	0	0	0	0	0
B3c Arsenic (As)	AL - 0,05 mg/kg	2	0	0	0	0	0
B3c Cadmium (Cd)	AL - 0,01 mg/kg	2	0	0	0	0	0
B3c Lead (Pb)	ML - 0,02 mg/kg	2	0	0	0	0	0
B3c Total mercury	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3d Aflatoxin M1	MRL - 0,05 µg/kg	35	0	0	0	0	0
B3f HBCDD alpha isomer	AL - 2 µg/kg	5	0	0	0	0	0
B3f HBCDD beta isomer	AL - 2 µg/kg	5	0	0	0	0	0
B3f HBCDD gamma isomer	AL - 2 µg/kg	5	0	0	0	0	0
B3f Perfluorooctanoic acid	AL - 2 µg/kg	4	0	0	0	0	0
B3f Perfluorooctane sulfonate	AL - 2 µg/kg	4	0	0	0	0	0
B3f Suma-HBCDD	AL - 2 µg/kg	5	0	0	0	0	0
B3f WHO-PCDD/F-PCB-TEQ	ML - 5,5 pg/g fat	5	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 2,5 pg/g fat	5	0	0	0	0	0

* conversion to fat

raw sheep milk - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A6	AMOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A6	AOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A6	2-Hydroxy-3,5-dinitrobenzohydrazid	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A6	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A6	Dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	Chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
B1	Residues of inhibitory substances	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Apramycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	betalactams	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	Ampicillin	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	Benzylpenicillin (Penicillin G)	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	Cloxacillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	Nafcillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefacetrile	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalonium	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefazolin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Quinolones	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Difloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Flumequine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nalidixic acid	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

raw sheep milk - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Sulfadiazine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadoxin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethizol	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfameter	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxypyridazine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracyclines	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Avermectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Albendazol (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Clorsulon	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Doramectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Emamectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Eprinomectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Fenbendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Avermectin B1a-22-23-Dihydro	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Levamisole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Mebendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Moxidectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Nitroxinil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxibendazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxyclozanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Parbendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Praziquantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Rafoxanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Thiabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Triclabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	Cypermethrin (sum of isomers)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c	Deltamethrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c	Lambda-cyhalothrin	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c	Permethrin (sum of isomers)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B2e	4-formylaminoantipyrin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Carprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Diclofen (Diclofenac)	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B2e	Flufenamic-Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Flunixin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ibuprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ketoprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Meclofenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Mefenamic Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Meloxicam	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Antipyrin-4-Methylamino	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Naproxen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Niflumic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Oxyphenbutazone Anhydrate	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Phenylbutazone	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Tolfenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Vedaprofen	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a	Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg

raw sheep milk - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3a	alfa-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	beta-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	DDT (sum)	1	0	0,0	0	0,0	0,00060	n.d.	n.d.	0,00060	mg/kg
B3a	Endosulfan (sum)	1	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	mg/kg
B3a	Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a	Lindane	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	Heptachlor (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a	Hexachlorobenzene	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	Chlordane (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a	Sum of 6 PCB indicators	1	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	ng/g fat
B3b	Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b	Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b	Malathion	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b	Phorate (sum)	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b	Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3c	Arsenic (As)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c	Cadmium (Cd)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3c	Lead (Pb)	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3c	Total mercury	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3d	Aflatoxin M1	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	µg/kg
B3f	BDE-183	1	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
B3f	BDE-153	1	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
B3f	BDE-154	1	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
B3f	BDE-99	1	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
B3f	BDE-100	1	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
B3f	BDE-47	1	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
B3f	BDE-28	1	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f	WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	1,15000	1,15000	1,15000	1,15000	pg/g fat
B3f	WHO-PCDD/F-TEQ	1	1	100,0	0	0,0	0,38000	0,38000	0,38000	0,38000	pg/g fat
B3f	HBCDD alpha isomer	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	HBCDD beta isomer	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	HBCDD gamma isomer	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	Suma-HBCDD	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	Sum of 6 PCB indicators	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
B3f	PFAS (sum)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
B3f	Perfluorooctanoic acid	2	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,10000	µg/kg
B3f	Perfluorooctane sulfonate	2	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,10000	µg/kg
B3f	Perflourohexane sulfonic acid	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B3f	Perflourononanoic acid	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	DihydroStreptomycin	MRL - 200 µg/kg	3	0	0	0	0	0
B1	Gentamicin C1	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Gentamicin C1a	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Gentamicin C2/C2a	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Kanamycin	MRL - 150 µg/kg	3	0	0	0	0	0
B1	Lincomycin	MRL - 150 µg/kg	3	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 1500 µg/kg	3	0	0	0	0	0
B1	Spectinomycin	MRL - 200 µg/kg	3	0	0	0	0	0
B1	Streptomycin	MRL - 200 µg/kg	3	0	0	0	0	0
B1	Amoxycillin	MRL - 4 µg/kg	3	0	0	0	0	0
B1	Ampicillin	MRL - 4 µg/kg	3	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 4 µg/kg	3	0	0	0	0	0
B1	Cloxacillin	MRL - 30 µg/kg	3	0	0	0	0	0
B1	DiCloxacillin	MRL - 30 µg/kg	3	0	0	0	0	0
B1	Nafcillin	MRL - 30 µg/kg	3	0	0	0	0	0
B1	Oxacillin	MRL - 30 µg/kg	3	0	0	0	0	0
B1	Cefazolin	MRL - 50 µg/kg	3	0	0	0	0	0
B1	Ceftiofur	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Desfuroylceftiofur	MRL - 100 µg/kg	3	0	0	0	0	0
B1	CiprOfloxacin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	DanOfloxacin	MRL - 30 µg/kg	3	0	0	0	0	0
B1	EnrOfloxacin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Flumequine	MRL - 50 µg/kg	3	0	0	0	0	0

raw sheep milk - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Erythromycin	MRL - 40 µg/kg	3	0	0	0	0	0
B1	Spiramycin	MRL - 200 µg/kg	3	0	0	0	0	0
B1	Tilmicosin	MRL - 50 µg/kg	3	0	0	0	0	0
B1	Tylon (Tylosin, Tylosin A)	MRL - 50 µg/kg	3	0	0	0	0	0
B1	Trimethoprim	MRL - 50 µg/kg	3	0	0	0	0	0
B1	Sulfadiazine	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfadimethoxine	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfadimidine	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfadoxin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfaguanidine	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfachlorpyridazine	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfamerazine	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfamethizol	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfamethoxazole	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfameter	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfamethoxypyridazine	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfamonomethoxine	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfapyridin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfaquinoxaline	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfathiazole	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Chlortetracyclin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Oxytetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Tetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B2a	Albendazol (sum)	MRL - 100 µg/kg	2	0	0	0	0	0
B2a	Closantel	MRL - 45 µg/kg	2	0	0	0	0	0
B2a	Eprinomectin B1a	MRL - 20 µg/kg	2	0	0	0	0	0
B2a	Fenbendazole (sum)	MRL - 10 µg/kg	2	0	0	0	0	0
B2a	Moxidectin	MRL - 40 µg/kg	2	0	0	0	0	0
B2a	Nitroxinil	MRL - 20 µg/kg	2	0	0	0	0	0
B2a	Oxyclozanide	MRL - 10 µg/kg	2	0	0	0	0	0
B2a	Triclabendazole (sum)	MRL - 10 µg/kg	2	0	0	0	0	0
B2c	Cypermethrin (sum of isomers)	MRL - 0,05 mg/kg	1	0	0	0	0	0
B2c	Deltamethrin	MRL - 0,05 mg/kg	1	0	0	0	0	0
B2c	Lambda-cyhalothrin	MRL - 0,02 mg/kg	1	0	0	0	0	0
B2c	Permethrin (sum of isomers)	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a	Aldrin and Dieldrin (sum)	MRL - 0,006 mg/kg	1	0	0	0	0	0
B3a	alfa-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a	beta-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a	DDT (sum)	MRL - 0,04 mg/kg	1	0	0	0	0	0
B3a	Endosulfan (sum)	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a	Endrin	MRL - 0,0008 mg/kg	1	0	0	0	0	0
B3a	Lindane	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a	Heptachlor (sum)	MRL - 0,004 mg/kg	1	0	0	0	0	0
B3a	Hexachlorobenzene	MRL - 0,005 mg/kg	1	0	0	0	0	0
B3a	Chlordane (sum)	MRL - 0,002 mg/kg	1	0	0	0	0	0
B3a	Sum of 6 PCB indicators	ML - 40 ng/g fat	1	0	0	0	0	0
B3b	Diazinon	MRL - 0,02 mg/kg *	1	0	0	0	0	0
B3b	Chlorpyrifos	MRL - 0,01 mg/kg *	1	0	0	0	0	0
B3b	Chlorpyrifos-methyl	MRL - 0,01 mg/kg *	1	0	0	0	0	0
B3b	Malathion	MRL - 0,02 mg/kg *	1	0	0	0	0	0
B3b	Phorate (sum)	MRL - 0,01 mg/kg *	1	0	0	0	0	0
B3b	Pirimiphos-methyl	MRL - 0,01 mg/kg *	1	0	0	0	0	0
B3c	Arsenic (As)	AL - 0,05 mg/kg	1	0	0	0	0	0
B3c	Cadmium (Cd)	AL - 0,01 mg/kg	1	0	0	0	0	0
B3c	Lead (Pb)	ML - 0,02 mg/kg	1	0	0	0	0	0
B3c	Total mercury	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3d	Aflatoxin M1	MRL - 0,05 µg/kg	2	0	0	0	0	0
B3f	WHO-PCDD/F-PCB-TEQ	ML - 5,5 pg/g fat	1	0	0	0	0	0
B3f	WHO-PCDD/F-TEQ	ML - 2,5 pg/g fat	1	0	0	0	0	0
B3f	HBCDD alpha isomer	AL - 2 µg/kg	1	0	0	0	0	0
B3f	HBCDD beta isomer	AL - 2 µg/kg	1	0	0	0	0	0
B3f	HBCDD gamma isomer	AL - 2 µg/kg	1	0	0	0	0	0
B3f	Perfluorooctanoic acid	AL - 2 µg/kg	2	0	0	0	0	0
B3f	Perfluorooctane sulfonate	AL - 2 µg/kg	2	0	0	0	0	0

* conversion to fat

raw goat's milk - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A6	AMOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A6	AOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A6	2-Hydroxy-3,5-dinitrobenzohydrazid	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A6	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A6	Dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	Chloramphenicol	2	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
B1	Residues of inhibitory substances	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Apramycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	betalactams	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	Ampicillin	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	Benzylpenicillin (Penicillin G)	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	Cloxacillin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	Nafcillin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefacetrile	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalonium	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefazolin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Quinolones	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Difloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Flumequine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nalidixic acid	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

raw goat's milk - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Sulfadiazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadoxin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethizol	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfameter	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxypyridazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracyclines	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Avermectin B1a	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Albendazol (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Clorsulon	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Doramectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Emamectin B1a	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Eprinomectin B1a	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Fenbendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Avermectin B1a-22-23-Dihydro	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Levamisole	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Mebendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Moxidectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Nitroxinil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxibendazole	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxyclozanide	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Parbendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Praziquantel	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Rafoxanide	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Thiabendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Triclabendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	Cypermethrin (sum of isomers)	2	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00250	mg/kg
B2c	Deltamethrin	2	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00250	mg/kg
B2c	Lambda-cyhalothrin	2	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg/kg
B2c	Permethrin (sum of isomers)	2	0	0,0	0	0,0	0,00750	n.d.	n.d.	0,01000	mg/kg
B2e	4-formylaminoantipyrin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Carprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Diclofen (Diclofenac)	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B2e	Flufenamic-Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Flunixin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ibuprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ketoprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Meclofenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Mefenamic Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Meloxicam	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Antipyrin-4-Methylamino	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Naproxen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Niflumic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Oxyphenbutazone Anhydrate	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Phenylbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Tolfenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a	Aldrin and Dieldrin (sum)	3	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00100	mg/kg
B3a	alfa-HCH	3	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg

raw goat's milk - monitoring - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3a beta-HCH	3	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	3	0	0,0	0	0,0	0,00138	n.d.	n.d.	0,00250	mg/kg
B3a Endosulfan (sum)	3	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	3	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	3	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00050	mg/kg
B3a Heptachlor (sum)	3	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	3	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a Chlordane (sum)	3	0	0,0	0	0,0	0,00092	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	3	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,50000	ng/g fat
B3b Diazinon	2	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg/kg
B3b Chlorpyrifos	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b Chlorpyrifos-methyl	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b Malathion	2	0	0,0	0	0,0	0,00225	n.d.	n.d.	0,00250	mg/kg
B3b Phorate (sum)	2	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00350	mg/kg
B3b Pirimiphos-methyl	2	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg/kg
B3c Arsenic (As)	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c Cadmium (Cd)	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3c Lead (Pb)	2	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3c Total mercury	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3d Aflatoxin M1	3	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	µg/kg

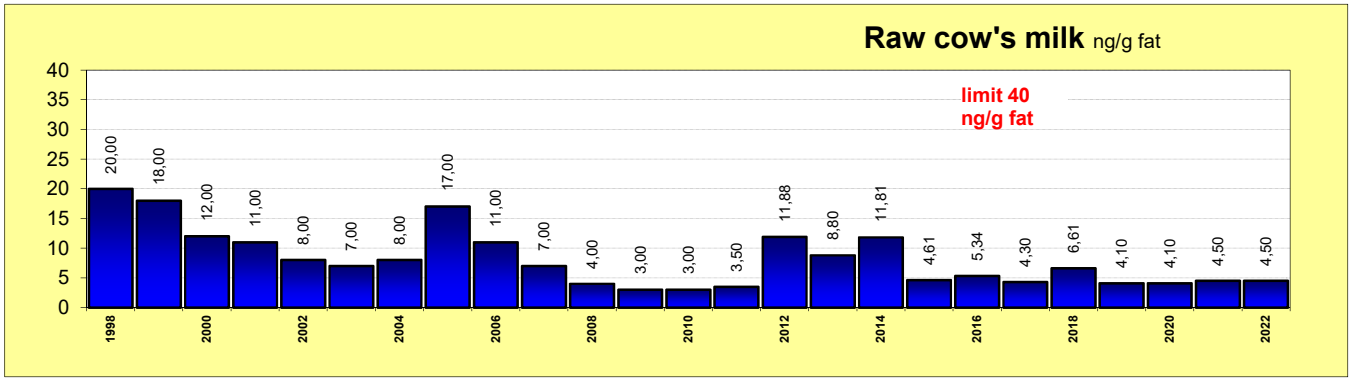
analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 Amoxycillin	MRL - 4 µg/kg	4	0	0	0	0	0
B1 Ampicillin	MRL - 4 µg/kg	4	0	0	0	0	0
B1 Benzylpenicillin (Penicillin G)	MRL - 4 µg/kg	4	0	0	0	0	0
B1 Cefazolin	MRL - 50 µg/kg	4	0	0	0	0	0
B1 Ceftiofur	MRL - 100 µg/kg	4	0	0	0	0	0
B1 CiprOfloxacin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Cloxacillin	MRL - 30 µg/kg	4	0	0	0	0	0
B1 DanOfloxacin	MRL - 30 µg/kg	4	0	0	0	0	0
B1 Desfuroylceftiofur	MRL - 100 µg/kg	4	0	0	0	0	0
B1 DiCloxacillin	MRL - 30 µg/kg	4	0	0	0	0	0
B1 DihydroStreptomycin	MRL - 200 µg/kg	4	0	0	0	0	0
B1 EnrOfloxacin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Epi-Chlortetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Epi-Oxytetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Epi-Tetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Erythromycin	MRL - 40 µg/kg	4	0	0	0	0	0
B1 Flumequine	MRL - 50 µg/kg	4	0	0	0	0	0
B1 Gentamicin C1	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Gentamicin C1a	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Gentamicin C2/C2a	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Chlortetracyclin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Kanamycin	MRL - 150 µg/kg	4	0	0	0	0	0
B1 Lincomycin	MRL - 150 µg/kg	4	0	0	0	0	0
B1 Nafcillin	MRL - 30 µg/kg	4	0	0	0	0	0
B1 Framycetin (Neomycin B)	MRL - 1500 µg/kg	4	0	0	0	0	0
B1 Oxacillin	MRL - 30 µg/kg	4	0	0	0	0	0
B1 Oxytetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Spectinomycin	MRL - 200 µg/kg	4	0	0	0	0	0
B1 Spiramycin	MRL - 200 µg/kg	4	0	0	0	0	0
B1 Streptomycin	MRL - 200 µg/kg	4	0	0	0	0	0
B1 Sulfadiazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfadimethoxine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfadimidine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfadoxin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfaguanidine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfachlorpyridazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfamerazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfamethizol	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfamethoxazole	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfameter	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfamethoxypyridazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfamonomethoxine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfapyridin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfaquinoxaline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfathiazole	MRL - 100 µg/kg	4	0	0	0	0	0

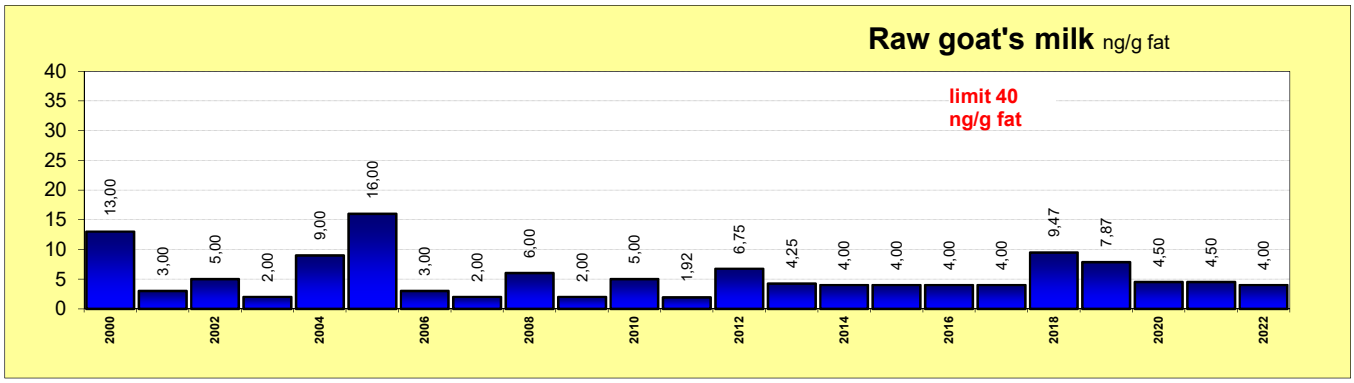
raw goat's milk - monitoring - (continuation)

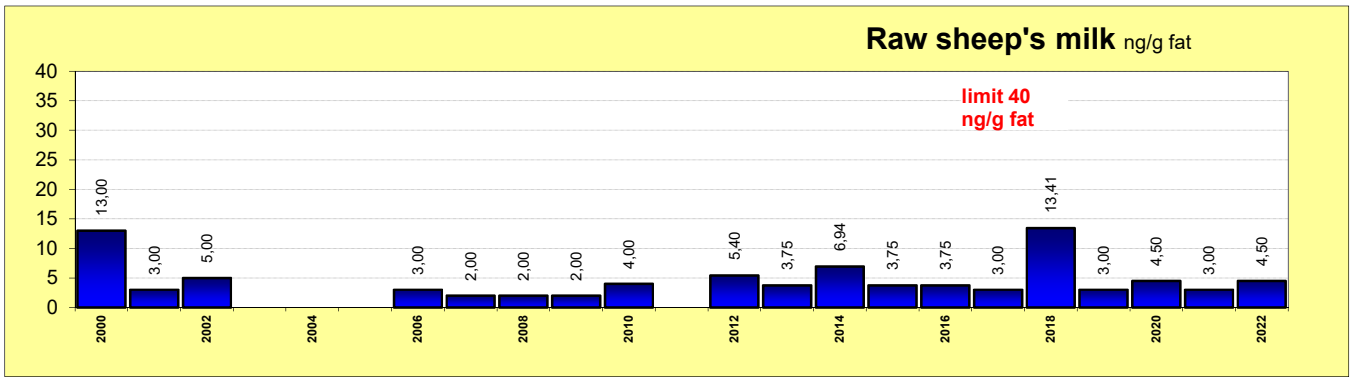
	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Tetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Tilmicosin	MRL - 50 µg/kg	4	0	0	0	0	0
B1	Trimethoprim	MRL - 50 µg/kg	4	0	0	0	0	0
B1	Tylon (Tylosin, Tylosin A)	MRL - 50 µg/kg	4	0	0	0	0	0
B2a	Albendazol (sum)	MRL - 100 µg/kg	3	0	0	0	0	0
B2a	Eprinomectin B1a	MRL - 20 µg/kg	3	0	0	0	0	0
B2a	Fenbendazole (sum)	MRL - 10 µg/kg	3	0	0	0	0	0
B2a	Oxyclozanide	MRL - 10 µg/kg	3	0	0	0	0	0
B2a	Thiabendazole (sum)	MRL - 100 µg/kg	3	0	0	0	0	0
B2a	Triclabendazole (sum)	MRL - 10 µg/kg	3	0	0	0	0	0
B2c	Cypermethrin (sum of isomers)	MRL - 0,05 mg/kg	2	0	0	0	0	0
B2c	Deltamethrin	MRL - 0,05 mg/kg	2	0	0	0	0	0
B2c	Lambda-cyhalothrin	MRL - 0,02 mg/kg	2	0	0	0	0	0
B2c	Permethrin (sum of isomers)	MRL - 0,05 mg/kg	2	0	0	0	0	0
B2e	Meloxicam	MRL - 15 µg/kg	2	0	0	0	0	0
B3a	Aldrin and Dieldrin (sum)	MRL - 0,006 mg/kg	3	0	0	0	0	0
B3a	alfa-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a	beta-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a	DDT (sum)	MRL - 0,04 mg/kg	3	0	0	0	0	0
B3a	Endosulfan (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a	Endrin	MRL - 0,0008 mg/kg	3	0	0	0	0	0
B3a	Lindane	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a	Heptachlor (sum)	MRL - 0,004 mg/kg	3	0	0	0	0	0
B3a	Hexachlorobenzene	MRL - 0,005 mg/kg	3	0	0	0	0	0
B3a	Chlordane (sum)	MRL - 0,002 mg/kg	2	0	1	0	0	0
B3a	Sum of 6 PCB indicators	ML - 40 ng/g fat	3	0	0	0	0	0
B3b	Diazinon	MRL - 0,02 mg/kg *	2	0	0	0	0	0
B3b	Chlorpyrifos	MRL - 0,01 mg/kg *	2	0	0	0	0	0
B3b	Chlorpyrifos-methyl	MRL - 0,01 mg/kg *	2	0	0	0	0	0
B3b	Malathion	MRL - 0,02 mg/kg *	2	0	0	0	0	0
B3b	Phorate (sum)	MRL - 0,01 mg/kg *	2	0	0	0	0	0
B3b	Pirimiphos-methyl	MRL - 0,01 mg/kg *	2	0	0	0	0	0
B3c	Arsenic (As)	AL - 0,05 mg/kg	2	0	0	0	0	0
B3c	Cadmium (Cd)	AL - 0,01 mg/kg	2	0	0	0	0	0
B3c	Lead (Pb)	ML - 0,02 mg/kg	2	0	0	0	0	0
B3c	Total mercury	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3d	Aflatoxin M1	MRL - 0,05 µg/kg	3	0	0	0	0	0

* conversion to fat

The average PCB sum content in raw cow, goat and sheep's milk







hen eggs - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	AHD (1-aminohydantoin)	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	AOZ	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydrazid	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Carnidazol	14	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Dimetridazole	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	HMMNI	14	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	IpRonidazole	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	IpRonidazole-OH	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MetRonidazole	14	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HydroxyMetRonidazole	14	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Ornidazole	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Ronidazole	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Secnidazole	14	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Ternidazole	14	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Tinidazole	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	45	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
B1	Residues of inhibitory substances	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Apramycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Framycetin (Neomycin B)	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	betalactams	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefacetrile	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalonium	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefazolin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	CiprOfloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	DanOfloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Difloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	EnrOfloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Flumequine	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Oxolinic Acid	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Lomefloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	MarbOfloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Nalidixic acid	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Norfloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Ofloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Orbifloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Pefloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Sarafloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Macrolides	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tulathromycin	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg

hen eggs - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Erythromycin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tiamulin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	25	0	0,0	0	0,0	13,20000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadiazine	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	25	0	0,0	0	0,0	13,20000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimethoxine	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	37	0	0,0	0	0,0	10,54054	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	25	0	0,0	0	0,0	13,20000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	37	0	0,0	0	0,0	10,54054	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamerazine	37	0	0,0	0	0,0	10,54054	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethizol	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	37	0	0,0	0	0,0	10,54054	n.d.	n.d.	15,00000	µg/kg
B1	Sulfameter	37	0	0,0	0	0,0	10,54054	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethoxypyridazine	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	25	0	0,0	0	0,0	13,20000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfaquinoxaline	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	37	0	0,0	0	0,0	10,54054	n.d.	n.d.	15,00000	µg/kg
B1	Tetracyclines	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Oxytetracycline	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Avermectin B1a	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Albendazol (sum)	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Clorsulon	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Doramectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Emamectin B1a	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Eprinomectin B1a	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Fenbendazole (sum)	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Avermectin B1a-22-23-Dihydro	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Levamisole	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Mebendazole (sum)	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Moxidectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Nitroxinil	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxibendazole	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxyclozanide	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Parbendazol	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Praziquantel	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Rafoxanide	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Thiabendazole (sum)	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Triclabendazole (sum)	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2b	Decoquinate	26	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Diclazuril	26	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Halofuginone	26	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Lasalocid	26	0	0,0	0	0,0	1,69231	n.d.	n.d.	2,50000	µg/kg
B2b	Maduramicin	26	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

hen eggs - monitoring - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2b Monensin sodium	26	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Narasin	26	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Nicarbazin (DNC)	26	2	7,7	0	0,0	1,33077	n.d.	n.d.	7,30000	µg/kg
B2b Robenidine	26	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Salinomycin sodium	26	0	0,0	0	0,0	1,02308	n.d.	n.d.	1,05000	µg/kg
B2b Semduramicin	26	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2c Carbaryl	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c Carbofuran	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c Cypermethrin (sum of isomers)	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c Deltamethrin	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c Fenpropathrin	18	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00400	mg/kg
B2c Lambda-cyhalothrin	18	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c Permethrin (sum of isomers)	18	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B2c Propoxur	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2f Amitraz	18	0	0,0	0	0,0	4,77500	n.d.	n.d.	4,77500	µg/kg
B3a Cyfluthrin	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3a Aldrin and Dieldrin (sum)	51	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	51	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	51	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	51	0	0,0	0	0,0	0,00154	n.d.	n.d.	0,00250	mg/kg
B3a Endosulfan (sum)	51	0	0,0	0	0,0	0,00106	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	51	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	51	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a Heptachlor (sum)	51	0	0,0	0	0,0	0,00105	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	51	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a Chlordane (sum)	51	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	51	1	2,0	0	0,0	4,24510	n.d.	n.d.	14,00000	ng/g fat
B3b Azinphos-ethyl	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b Azinphos-methyl	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b Coumaphos	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b Diazinon	18	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b Dichlorvos	18	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
B3b Dimethoate	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b Ethion	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b Etrimfos	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b Fenitrothion	18	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3b Fenthion	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b Chlorpyrifos	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b Chlorpyrifos-methyl	18	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b Malathion	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b Methamidophos	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b Methidathion	18	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3b Omethoate	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b Parathion	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b Parathion-methyl	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b Phosphamidon	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b Triazophos	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c Cadmium (Cd)	8	0	0,0	0	0,0	0,00123	n.d.	n.d.	0,00250	mg/kg
B3c Lead (Pb)	8	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00500	mg/kg
B3c Total mercury	8	2	25,0	0	0,0	0,00046	n.d.	0,00081	0,00130	mg/kg
B3f BDE-183	6	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
B3f BDE-153	6	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
B3f BDE-154	6	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
B3f BDE-99	6	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
B3f BDE-100	6	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
B3f BDE-47	6	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
B3f BDE-28	6	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f WHO-PCDD/F-PCB-TEQ	6	6	100,0	0	0,0	0,41483	0,41400	0,42350	0,42900	pg/g fat
B3f WHO-PCDD/F-TEQ	6	5	83,3	0	0,0	0,34133	0,36900	0,38100	0,38800	pg/g fat
B3f HBCDD alpha isomer	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f HBCDD beta isomer	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f HBCDD gamma isomer	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f Suma-HBCDD	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f Bifenthrin (sum of isomers)	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f Fenvalerate	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f Pyridaben	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Formothion	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg

hen eggs - monitoring - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3f Sulfotep	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Trichlorfon	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Cyromazine	18	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3f Diflubenzuron (sum)	18	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B3f Etoxazole	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Fipronil (sum Fipronil + sulfone met	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f Flufenoxuron	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Pyriproxyfen	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Spinosad (suma Spinosyn A a Spin	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Teflubenzuron	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Thiametoxam	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Sum of 6 PCB indicators	6	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 Epi-Chlortetracycline	MRL - 200 µg/kg	12	0	0	0	0	0
B1 Epi-Oxytetracycline	MRL - 200 µg/kg	12	0	0	0	0	0
B1 Epi-Tetracycline	MRL - 200 µg/kg	12	0	0	0	0	0
B1 Erythromycin	MRL - 150 µg/kg	12	0	0	0	0	0
B1 Fenoxymethylpenicilin	MRL - 25 µg/kg	12	0	0	0	0	0
B1 Chlortetracyclin	MRL - 200 µg/kg	12	0	0	0	0	0
B1 Lincomycin	MRL - 50 µg/kg	10	0	0	0	0	0
B1 Framycetin (Neomycin B)	MRL - 500 µg/kg	10	0	0	0	0	0
B1 Oxytetracycline	MRL - 200 µg/kg	12	0	0	0	0	0
B1 Paromomycin	MRL - 200 µg/kg	10	0	0	0	0	0
B1 Tetracycline	MRL - 200 µg/kg	12	0	0	0	0	0
B1 Tiamulin	MRL - 1000 µg/kg	10	0	0	0	0	0
B1 Tilmicosin	MRL - 200 µg/kg	12	0	0	0	0	0
B1 Tylon (Tylosin, Tylosin A)	MRL - 200 µg/kg	12	0	0	0	0	0
B1 tylvalosin	MRL - 200 µg/kg	12	0	0	0	0	0
B2a Fenbendazole (sum)	MRL - 1300 µg/kg	5	0	0	0	0	0
B2b Decoquinate	ML - 20 µg/kg	26	0	0	0	0	0
B2b Diclazuril	ML - 2 µg/kg	0	26	0	0	0	0
B2b Halofuginone	ML - 6 µg/kg	26	0	0	0	0	0
B2b Lasalocid	MRL - 150 µg/kg	26	0	0	0	0	0
B2b Maduramicin	ML - 12 µg/kg	26	0	0	0	0	0
B2b Monensin sodium	ML - 2 µg/kg	0	26	0	0	0	0
B2b Narasin	ML - 2 µg/kg	0	26	0	0	0	0
B2b Nicarbazin (DNC)	ML - 300 µg/kg	26	0	0	0	0	0
B2b Robenidine	ML - 25 µg/kg	26	0	0	0	0	0
B2b Salinomycin sodium	ML - 3 µg/kg	26	0	0	0	0	0
B2b Semduramicin	ML - 2 µg/kg	0	26	0	0	0	0
B2c Carbaryl	MRL - 0,05 mg/kg	18	0	0	0	0	0
B2c Propoxur	MRL - 0,05 mg/kg	18	0	0	0	0	0
B2f Amitraz	MRL - 10 µg/kg	18	0	0	0	0	0
B3a Aldrin and Dieldrin (sum)	MRL - 0,02 mg/kg	51	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	51	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	51	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	51	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,05 mg/kg	51	0	0	0	0	0
B3a Endrin	MRL - 0,005 mg/kg	51	0	0	0	0	0
B3a Lindane	MRL - 0,01 mg/kg	51	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,02 mg/kg	51	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,01 mg/kg	51	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,005 mg/kg	51	0	0	0	0	0
B3a Sum of 6 PCB indicators	ML - 40 ng/g fat	51	0	0	0	0	0
B3b Azinphos-ethyl	MRL - 0,01 mg/kg	0	18	0	0	0	0
B3b Azinphos-methyl	MRL - 0,01 mg/kg	0	18	0	0	0	0
B3b Diazinon	MRL - 0,02 mg/kg	18	0	0	0	0	0
B3b Ethion	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3b Fenitrothion	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3b Fenthion	MRL - 0,01 mg/kg	0	18	0	0	0	0
B3b Chlorpyrifos	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3b Chlorpyrifos-methyl	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3b Malathion	MRL - 0,02 mg/kg	18	0	0	0	0	0
B3b Methamidophos	MRL - 0,01 mg/kg	0	18	0	0	0	0

hen eggs - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3b Methidathion	MRL - 0,02 mg/kg	0	18	0	0	0	0
B3b Parathion	MRL - 0,05 mg/kg	18	0	0	0	0	0
B3b Parathion-methyl	MRL - 0,01 mg/kg	0	18	0	0	0	0
B3b Triazophos	MRL - 0,01 mg/kg	0	18	0	0	0	0
B3c Cadmium (Cd)	AL - 0,02 mg/kg	8	0	0	0	0	0
B3c Lead (Pb)	AL - 0,1 mg/kg	8	0	0	0	0	0
B3c Total mercury	MRL - 0,01 mg/kg	8	0	0	0	0	0
B3f Cyromazine	MRL - 0,01 mg/kg	0	0	0	18	0	0
B3f Diflubenzuron (sum)	MRL - 0,05 mg/kg	18	0	0	0	0	0
B3f Etoxazole	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f Fipronil (sum Fipronil + sulfone met	MRL - 0,005 mg/kg	0	18	0	0	0	0
B3f Flufenoxuron	MRL - 0,05 mg/kg	18	0	0	0	0	0
B3f Formothion	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f Pyridaben	MRL - 0,02 mg/kg	18	0	0	0	0	0
B3f Pyriproxyfen	MRL - 0,05 mg/kg	18	0	0	0	0	0
B3f Teflubenzuron	MRL - 0,05 mg/kg	18	0	0	0	0	0
B3f Thiametoxam	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f Trichlorfon	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f WHO-PCDD/F-PCB-TEQ	ML - 5 pg/g fat	6	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 2,5 pg/g fat	6	0	0	0	0	0

quail's eggs - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	AOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydrazid	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Carnidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Dimetridazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MetRonidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HydroxyMetRonidazole	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Tinidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
B1	Residues of inhibitory substances	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	betalactams	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalonium	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefazolin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Erythromycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadoxin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethizol	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfameter	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxypyridazine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracyclines	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Oxytetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2b	Decoquinate	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Diclazuril	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Halofuginone	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Lasalocid	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Maduramicin	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Monensin sodium	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Narasin	2	1	50,0	0	0,0	1,55000	1,55000	1,99000	2,10000	µg/kg
B2b	Nicarbazin (DNC)	2	2	100,0	0	0,0	5,55000	5,55000	6,39000	6,60000	µg/kg
B2b	Robenidine	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Salinomycin sodium	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

quail's eggs - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2b	Semduramicin	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3a	Aldrin and Dieldrin (sum)	3	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00100	mg/kg
B3a	alfa-HCH	3	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg
B3a	beta-HCH	3	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a	DDT (sum)	3	0	0,0	0	0,0	0,00138	n.d.	n.d.	0,00250	mg/kg
B3a	Endosulfan (sum)	3	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
B3a	Endrin	3	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a	Lindane	3	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00050	mg/kg
B3a	Heptachlor (sum)	3	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
B3a	Hexachlorobenzene	3	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a	Chlordane (sum)	3	0	0,0	0	0,0	0,00092	n.d.	n.d.	0,00150	mg/kg
B3a	Sum of 6 PCB indicators	3	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,50000	ng/g fat

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Erythromycin	MRL - 150 µg/kg	3	0	0	0	0	0
B1	Tylon (Tylosin, Tylosin A)	MRL - 200 µg/kg	3	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 200 µg/kg	3	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 200 µg/kg	3	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 200 µg/kg	3	0	0	0	0	0
B1	Chlortetracyclin	MRL - 200 µg/kg	3	0	0	0	0	0
B1	Oxytetracycline	MRL - 200 µg/kg	3	0	0	0	0	0
B1	Tetracycline	MRL - 200 µg/kg	3	0	0	0	0	0
B2b	Decoquinate	ML - 20 µg/kg	2	0	0	0	0	0
B2b	Diclazuril	ML - 2 µg/kg	0	2	0	0	0	0
B2b	Halofuginone	ML - 6 µg/kg	2	0	0	0	0	0
B2b	Lasalocid	MRL - 150 µg/kg	2	0	0	0	0	0
B2b	Maduramicin	ML - 12 µg/kg	2	0	0	0	0	0
B2b	Monensin sodium	ML - 2 µg/kg	0	2	0	0	0	0
B2b	Narasin	ML - 2 µg/kg	0	1	0	1	0	0
B2b	Nicarbazin (DNC)	ML - 300 µg/kg	2	0	0	0	0	0
B2b	Robenidine	ML - 25 µg/kg	2	0	0	0	0	0
B2b	Salinomycin sodium	ML - 3 µg/kg	2	0	0	0	0	0
B2b	Semduramicin	ML - 2 µg/kg	0	2	0	0	0	0
B3a	Aldrin and Dieldrin (sum)	MRL - 0,02 mg/kg	3	0	0	0	0	0
B3a	alfa-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a	beta-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a	DDT (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a	Endosulfan (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a	Endrin	MRL - 0,005 mg/kg	3	0	0	0	0	0
B3a	Lindane	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a	Heptachlor (sum)	MRL - 0,02 mg/kg	3	0	0	0	0	0
B3a	Hexachlorobenzene	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a	Chlordane (sum)	MRL - 0,005 mg/kg	3	0	0	0	0	0
B3a	Sum of 6 PCB indicators	ML - 40 ng/g fat	3	0	0	0	0	0

honey - monitoring

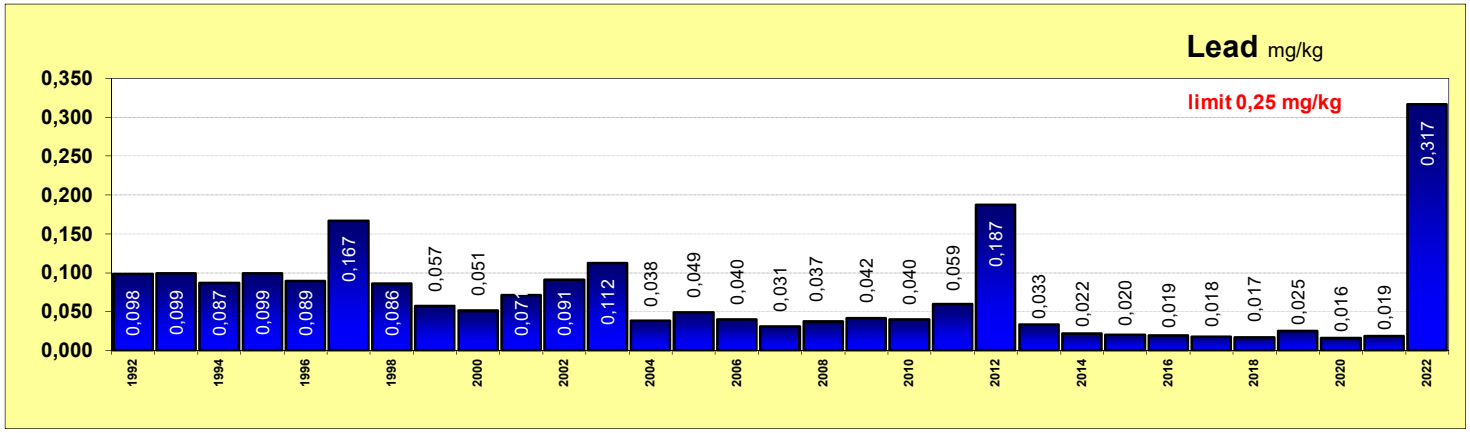
	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	AHD (1-aminohydantoin)	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydr	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Carnidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MetRonidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HydroxyMetRonidazole	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Ronidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Tinidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Dapsone	3	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A6	Chloramphenicol	4	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
B1	Streptomycines	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	betalactams	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	DanOfloxacin	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Difloxacin	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	EnrOfloxacin	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Flumequine	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Oxolinic Acid	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Lomefloxacin	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	MarbOfloxacin	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Nalidixic acid	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Norfloxacin	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Ofloxacin	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Orbifloxacin	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Pefloxacin	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Sarafloxacin	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	Macrolides	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Sulfonamidy	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tetracyclines	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B2a	Coumaphos	10	0	0,0	0	0,0	8,45544	n.d.	n.d.	50,00000	µg/kg
B2c	Cypermethrin (sum of isomers)	12	0	0,0	0	0,0	0,00167	n.d.	n.d.	0,00250	mg/kg
B2c	Deltamethrin	12	0	0,0	0	0,0	0,00164	n.d.	n.d.	0,00250	mg/kg
B2c	Fluvalinate, tau-	13	0	0,0	0	0,0	0,00435	n.d.	n.d.	0,00500	mg/kg
B2c	Lambda-cyhalothrin	12	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
B2c	Permethrin (sum of isomers)	12	0	0,0	0	0,0	0,00602	n.d.	n.d.	0,01000	mg/kg
B2f	Amitraz	6	1	16,7	0	0,0	8,31667	n.d.	11,45000	14,40000	µg/kg
B3a	Aldrin and Dieldrin (sum)	17	0	0,0	0	0,0	0,00077	n.d.	n.d.	0,00100	mg/kg
B3a	alfa-HCH	17	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg/kg
B3a	beta-HCH	17	0	0,0	0	0,0	0,00039	n.d.	n.d.	0,00050	mg/kg
B3a	DDT (sum)	17	0	0,0	0	0,0	0,00174	n.d.	n.d.	0,00250	mg/kg
B3a	Endosulfan (sum)	17	0	0,0	0	0,0	0,00114	n.d.	n.d.	0,00150	mg/kg
B3a	Endrin	17	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a	Lindane	17	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a	Heptachlor (sum)	17	0	0,0	0	0,0	0,00116	n.d.	n.d.	0,00150	mg/kg
B3a	Hexachlorobenzene	17	0	0,0	0	0,0	0,00039	n.d.	n.d.	0,00050	mg/kg
B3a	Chlordane (sum)	17	0	0,0	0	0,0	0,00110	n.d.	n.d.	0,00150	mg/kg
B3a	Sum of 6 PCB indicators	17	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
B3b	Diazinon	17	0	0,0	0	0,0	0,00138	n.d.	n.d.	0,00150	mg/kg
B3b	Chlorpyrifos	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Chlorpyrifos-methyl	17	0	0,0	0	0,0	0,00176	n.d.	n.d.	0,00200	mg/kg
B3b	Malathion	17	0	0,0	0	0,0	0,00371	n.d.	n.d.	0,00500	mg/kg
B3b	Phorate (sum)	17	0	0,0	0	0,0	0,00394	n.d.	n.d.	0,00500	mg/kg
B3b	Pirimiphos-methyl	17	0	0,0	0	0,0	0,00138	n.d.	n.d.	0,00150	mg/kg
B3c	Cadmium (Cd)	17	6	35,3	0	0,0	0,00329	n.d.	0,00428	0,01500	mg/kg
B3c	Lead (Pb)	17	2	11,8	**1**	**5,9**	0,31674	n.d.	0,02500	5,11000	mg/kg

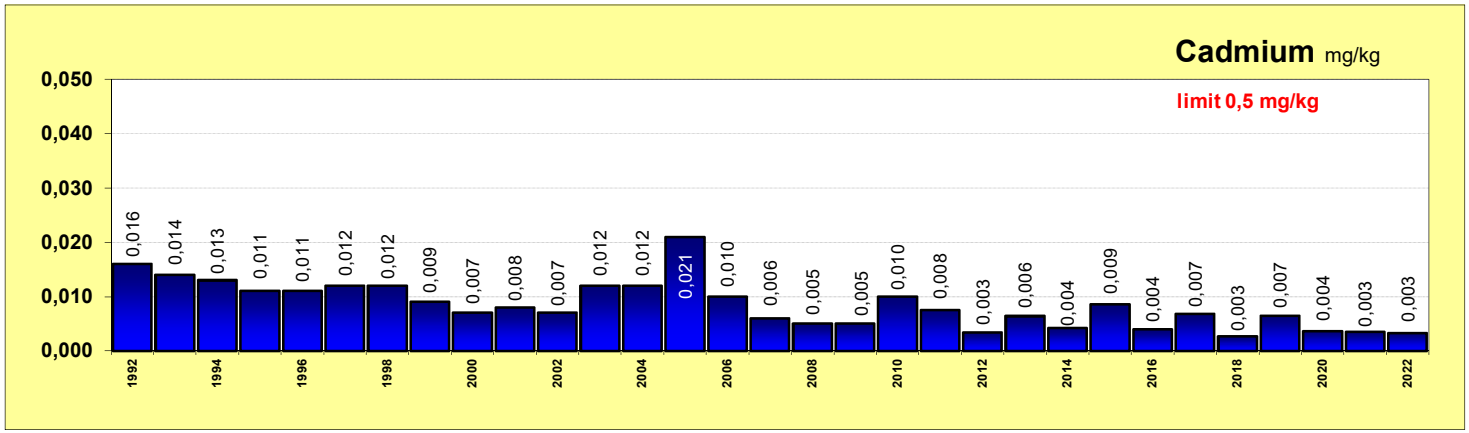
honey - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a Coumaphos	MRL - 0,1 mg/kg	6	0	0	0	0	4
B2c Cypermethrin (sum of isomers)	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c Deltamethrin	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c Fluvalinate, tau-	MRL - 0,01 mg/kg	4	9	0	0	0	0
B2c Lambda-cyhalothrin	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c Permethrin (sum of isomers)	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2f Amitraz	MRL - 200 µg/kg	6	0	0	0	0	0
B3a Aldrin and Dieldrin (sum)	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	17	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a Endrin	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a Lindane	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a Sum of 6 PCB indicators	AL - 0,8 ng/g	17	0	0	0	0	0
B3b Diazinon	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3b Chlorpyrifos	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3b Chlorpyrifos-methyl	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3b Malathion	MRL - 0,05 mg/kg	17	0	0	0	0	0
B3b Phorate (sum)	MRL - 0,01 mg/kg	8	9	0	0	0	0
B3b Pirimiphos-methyl	MRL - 0,05 mg/kg	17	0	0	0	0	0
B3c Cadmium (Cd)	AL - 0,05 mg/kg	17	0	0	0	0	0
B3c Lead (Pb)	ML - 0,1 mg/kg	16	0	0	0	0	1

sampling date	sampling	origin	value
Lead (Pb)			
28.06.2022	Šumperk	Branná	5,11 mg/kg

The average content of contaminants in honey





calves - muscle - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydrazic	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Carnidazol	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Dimetridazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HMMNI	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	IpRonidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	IpRonidazole-OH	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MetRonidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	HydroxyMetRonidazole	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Ornidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Ronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Secnidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Ternidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Tinidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	8	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Residues of inhibitory substances	48	1	2,1	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamycin, neomycin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Apramycin	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	24	1	4,2	0	0,0	41,79167	n.d.	n.d.	428,00000	µg/kg
B1	Gentamicin C1	24	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	24	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	24	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamycin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Neomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycines	25	1	4,0	0	0,0	28,26400	n.d.	n.d.	446,60000	µg/kg
B1	betalactams	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	24	1	4,2	0	0,0	5,37500	n.d.	n.d.	14,00000	µg/kg
B1	Cloxacillin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Quinolones	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	48	0	0,0	0	0,0	8,33333	n.d.	n.d.	25,00000	µg/kg
B1	Difloxacin	48	0	0,0	0	0,0	8,33333	n.d.	n.d.	25,00000	µg/kg
B1	EnrOfloxacin	48	0	0,0	0	0,0	8,33333	n.d.	n.d.	25,00000	µg/kg
B1	Flumequine	48	0	0,0	0	0,0	8,33333	n.d.	n.d.	25,00000	µg/kg
B1	Oxolinic Acid	48	0	0,0	0	0,0	8,33333	n.d.	n.d.	25,00000	µg/kg
B1	MarbOfloxacin	48	0	0,0	0	0,0	8,33333	n.d.	n.d.	25,00000	µg/kg
B1	Nalidixic acid	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Macrolides	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tulathromycin	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

calves - muscle - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Pirlimycin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	48	0	0,0	0	0,0	10,20833	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimethoxine	48	0	0,0	0	0,0	10,20833	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimidine	48	0	0,0	0	0,0	10,20833	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	48	0	0,0	0	0,0	10,20833	n.d.	n.d.	15,00000	µg/kg
B1	Sulfaguanidine	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	48	0	0,0	0	0,0	10,20833	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamerazine	48	0	0,0	0	0,0	10,20833	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethizol	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	48	0	0,0	0	0,0	10,20833	n.d.	n.d.	15,00000	µg/kg
B1	Sulfameter	48	0	0,0	0	0,0	10,20833	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethoxypyridazine	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	48	0	0,0	0	0,0	10,20833	n.d.	n.d.	15,00000	µg/kg
B1	Sulfathiazole	48	0	0,0	0	0,0	10,20833	n.d.	n.d.	15,00000	µg/kg
B1	Tetracyclines	48	1	2,1	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Albendazol (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Clorsulon	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Fenbendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Levamisole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Mebendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Nitroxinil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxibendazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxyclozanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Parbendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Praziquantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Rafoxanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Thiabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Triclabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	Aldicarb (sum)	3	0	0,0	0	0,0	0,00217	n.d.	n.d.	0,00300	mg/kg
B2c	Carbofuran	3	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00250	mg/kg
B2c	Cypermethrin (sum of isomers)	3	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00250	mg/kg
B2c	Deltamethrin	3	0	0,0	0	0,0	0,00147	n.d.	n.d.	0,00250	mg/kg
B2c	Lambda-cyhalothrin	3	0	0,0	0	0,0	0,00087	n.d.	n.d.	0,00150	mg/kg
B2c	Methiocarb (sum)	3	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00500	mg/kg
B2c	Methomyl	3	0	0,0	0	0,0	0,00217	n.d.	n.d.	0,00500	mg/kg
B2c	Permethrin (sum of isomers)	3	0	0,0	0	0,0	0,00525	n.d.	n.d.	0,01000	mg/kg
B2c	Propoxur	3	0	0,0	0	0,0	0,00217	n.d.	n.d.	0,00500	mg/kg
B2e	4-formylaminoantipyrin	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Carprofen	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2e	Diclofen (Diclofenac)	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2e	Flufenamic-Acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Flunixin	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2e	Ibuprofen	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ketoprofen	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Meclofenamic acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Mefenamic Acid	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

calves - muscle - monitoring - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2e Meloxicam	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2e Antipyrin-4-Methylamino	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Naproxen	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Niflumic acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Oxyphenbutazone Anhydrate	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Phenylbutazone	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Tolfenamic acid	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2e Vedaprofen	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a Aldrin and Dieldrin (sum)	4	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	4	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	4	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	4	0	0,0	0	0,0	0,00130	n.d.	n.d.	0,00250	mg/kg
B3a Endosulfan (sum)	4	0	0,0	0	0,0	0,00093	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	4	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	4	1	25,0	0	0,0	0,00048	n.d.	0,00078	0,00090	mg/kg
B3a Heptachlor (sum)	4	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	4	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a Chlordane (sum)	4	0	0,0	0	0,0	0,00088	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	4	0	0,0	0	0,0	3,07500	n.d.	n.d.	4,50000	ng/g fat
B3c Arsenic (As)	7	3	42,9	0	0,0	0,00393	n.d.	0,00660	0,00900	mg/kg
B3c Cadmium (Cd)	7	2	28,6	0	0,0	0,00167	n.d.	0,00250	0,00250	mg/kg
B3c Lead (Pb)	7	0	0,0	0	0,0	0,00386	n.d.	n.d.	0,00500	mg/kg
B3c Total mercury	7	3	42,9	0	0,0	0,00049	n.d.	0,00080	0,00110	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 Amoxycillin	MRL - 50 µg/kg	24	0	0	0	0	0
B1 Ampicillin	MRL - 50 µg/kg	24	0	0	0	0	0
B1 Apramycin	MRL - 1000 µg/kg	24	0	0	0	0	0
B1 Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	24	0	0	0	0	0
B1 Cefalexin	MRL - 200 µg/kg	24	0	0	0	0	0
B1 Cefapirin	MRL - 50 µg/kg	24	0	0	0	0	0
B1 Cefquinom	MRL - 50 µg/kg	24	0	0	0	0	0
B1 Ceftiofur	MRL - 1000 µg/kg	24	0	0	0	0	0
B1 CiprOfloxacin	MRL - 100 µg/kg	24	0	0	0	0	0
B1 Cloxacillin	MRL - 300 µg/kg	24	0	0	0	0	0
B1 Tulathromycin	MRL - 300 µg/kg	24	0	0	0	0	0
B1 DanOfloxacin	MRL - 200 µg/kg	48	0	0	0	0	0
B1 Desfuroylceftiofur	MRL - 1000 µg/kg	24	0	0	0	0	0
B1 DiCloxacillin	MRL - 300 µg/kg	24	0	0	0	0	0
B1 Difloxacin	MRL - 400 µg/kg	48	0	0	0	0	0
B1 DihydroStreptomycin	MRL - 500 µg/kg	23	0	1	0	0	0
B1 Doxycycline	MRL - 100 µg/kg	24	0	0	0	0	0
B1 EnrOfloxacin	MRL - 100 µg/kg	48	0	0	0	0	0
B1 Epi-Chlortetracycline	MRL - 100 µg/kg	24	0	0	0	0	0
B1 Epi-Oxytetracycline	MRL - 100 µg/kg	24	0	0	0	0	0
B1 Epi-Tetracycline	MRL - 100 µg/kg	24	0	0	0	0	0
B1 Erythromycin	MRL - 200 µg/kg	24	0	0	0	0	0
B1 Florfenicol	MRL - 200 µg/kg	24	0	0	0	0	0
B1 Florfenicol amin	MRL - 200 µg/kg	24	0	0	0	0	0
B1 Flumequine	MRL - 200 µg/kg	48	0	0	0	0	0
B1 Gentamicin C1	MRL - 50 µg/kg	24	0	0	0	0	0
B1 Gentamicin C1a	MRL - 50 µg/kg	24	0	0	0	0	0
B1 Gentamicin C2/C2a	MRL - 50 µg/kg	24	0	0	0	0	0
B1 Gentamycin	MRL - 50 µg/kg	1	0	0	0	0	0
B1 Chlortetracyclin	MRL - 100 µg/kg	24	0	0	0	0	0
B1 Kanamycin	MRL - 100 µg/kg	24	0	0	0	0	0
B1 Oxolinic Acid	MRL - 100 µg/kg	48	0	0	0	0	0
B1 Lincomycin	MRL - 100 µg/kg	24	0	0	0	0	0
B1 MarbOfloxacin	MRL - 150 µg/kg	48	0	0	0	0	0
B1 Nafcillin	MRL - 300 µg/kg	24	0	0	0	0	0
B1 Framycetin (Neomycin B)	MRL - 500 µg/kg	24	0	0	0	0	0
B1 Oxacillin	MRL - 300 µg/kg	24	0	0	0	0	0
B1 Oxytetracycline	MRL - 100 µg/kg	24	0	0	0	0	0
B1 Paromomycin	MRL - 500 µg/kg	24	0	0	0	0	0
B1 Pirlimycin	MRL - 100 µg/kg	24	0	0	0	0	0
B1 Spectinomycin	MRL - 300 µg/kg	24	0	0	0	0	0
B1 Spiramycin	MRL - 200 µg/kg	24	0	0	0	0	0
B1 Streptomycin	MRL - 500 µg/kg	24	0	0	0	0	0

calves - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 Sulfadiazine	MRL - 100 µg/kg	48	0	0	0	0	0
B1 Sulfadimethoxine	MRL - 100 µg/kg	48	0	0	0	0	0
B1 Sulfadimidine	MRL - 100 µg/kg	48	0	0	0	0	0
B1 Sulfadoxin	MRL - 100 µg/kg	48	0	0	0	0	0
B1 Sulfaguanidine	MRL - 100 µg/kg	24	0	0	0	0	0
B1 Sulfachlorpyridazine	MRL - 100 µg/kg	48	0	0	0	0	0
B1 Sulfamerazine	MRL - 100 µg/kg	48	0	0	0	0	0
B1 Sulfamethizol	MRL - 100 µg/kg	24	0	0	0	0	0
B1 Sulfamethoxazole	MRL - 100 µg/kg	48	0	0	0	0	0
B1 Sulfameter	MRL - 100 µg/kg	48	0	0	0	0	0
B1 Sulfamethoxypyridazine	MRL - 100 µg/kg	24	0	0	0	0	0
B1 Sulfamonomethoxine	MRL - 100 µg/kg	24	0	0	0	0	0
B1 Sulfapyridin	MRL - 100 µg/kg	24	0	0	0	0	0
B1 Sulfaquinoxaline	MRL - 100 µg/kg	48	0	0	0	0	0
B1 Sulfathiazole	MRL - 100 µg/kg	48	0	0	0	0	0
B1 Tetracycline	MRL - 100 µg/kg	24	0	0	0	0	0
B1 Tildipirosin	MRL - 400 µg/kg	24	0	0	0	0	0
B1 Tilmicosin	MRL - 50 µg/kg	24	0	0	0	0	0
B1 Trimethoprim	MRL - 50 µg/kg	24	0	0	0	0	0
B1 Tulathromycin	MRL - 300 µg/kg	24	0	0	0	0	0
B1 Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	24	0	0	0	0	0
B2a Albendazol (sum)	MRL - 100 µg/kg	2	0	0	0	0	0
B2a Clorsulon	MRL - 35 µg/kg	2	0	0	0	0	0
B2a Closantel	MRL - 1000 µg/kg	2	0	0	0	0	0
B2a Fenbendazole (sum)	MRL - 50 µg/kg	2	0	0	0	0	0
B2a Levamisole	MRL - 10 µg/kg	2	0	0	0	0	0
B2a Nitroxinil	MRL - 400 µg/kg	2	0	0	0	0	0
B2a Oxyclozanide	MRL - 20 µg/kg	2	0	0	0	0	0
B2a Rafoxanide	MRL - 30 µg/kg	2	0	0	0	0	0
B2a Thiabendazole (sum)	MRL - 100 µg/kg	2	0	0	0	0	0
B2a Triclabendazole (sum)	MRL - 225 µg/kg	2	0	0	0	0	0
B2c Aldicarb (sum)	MRL - 0,01 mg/kg	3	0	0	0	0	0
B2c Carbofuran	MRL - 0,01 mg/kg	3	0	0	0	0	0
B2c Cypermethrin (sum of isomers)	MRL - 2 mg/kg	3	0	0	0	0	0
B2c Deltamethrin	MRL - 0,03 mg/kg	3	0	0	0	0	0
B2c Lambda-cyhalothrin	MRL - 0,02 mg/kg	3	0	0	0	0	0
B2c Methiocarb (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B2c Methomyl	MRL - 0,01 mg/kg	2	1	0	0	0	0
B2c Permethrin (sum of isomers)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B2c Propoxur	MRL - 0,05 mg/kg	3	0	0	0	0	0
B2e Carprofen	MRL - 500 µg/kg	5	0	0	0	0	0
B2e Diclofen (Diclofenac)	MRL - 5 µg/kg	4	1	0	0	0	0
B2e Flunixin	MRL - 20 µg/kg	5	0	0	0	0	0
B2e Meloxicam	MRL - 20 µg/kg	5	0	0	0	0	0
B2e Antipyrin-4-Methylamino	MRL - 100 µg/kg	3	0	0	0	0	0
B2e Tolfenamic acid	MRL - 50 µg/kg	5	0	0	0	0	0
B3a Aldrin and Dieldrin (sum)	MRL - 0,2 mg/kg	4	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	4	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a Endrin	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a Lindane	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,2 mg/kg	4	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,005 mg/kg	4	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a Sum of 6 PCB indicators	ML - 40 ng/g fat	4	0	0	0	0	0
B3c Arsenic (As)	AL - 0,1 mg/kg	7	0	0	0	0	0
B3c Cadmium (Cd)	ML - 0,05 mg/kg	7	0	0	0	0	0
B3c Lead (Pb)	ML - 0,1 mg/kg	7	0	0	0	0	0
B3c Total mercury	MRL - 0,01 mg/kg	7	0	0	0	0	0

calves - liver - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5	Brombuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Carbuterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Cimaterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Cimbuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clenbuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clencyclohexerol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenhexerol	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Clenisopenterol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Clenpenterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Clenproperol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Fenoterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Formoterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenbuterol-Hydroxymethyl	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Chlorbrombuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Isoxsuprine	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Labetalol	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Mabuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Mapenterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Metaproterenol (Orciprenalin)	3	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	Pirbuterol	3	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Ractopamine	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Ritodrin	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Salbutamol (albuterol)	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Salmeterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Sotalol hydrochloride	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Terbutaline	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Tulobuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Zilpaterol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B1	Residues of inhibitory substances	48	1	2,1	**1**	**2,1**	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamycin, neomycin	48	1	2,1	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Apramycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	1	1	100,0	**1**	**100,0**	21464,00000	21464,000	21464,000	21464,000	µg/kg
B1	Gentamicin C1	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1a	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C2/C2a	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Kanamycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Neomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	1	1	100,0	0	0,0	76,00000	76,000	76,000	76,00000	µg/kg
B1	Streptomycines	48	2	4,2	0	0,0	98,14583	n.d.	n.d.	4050,000	µg/kg
B1	betalactams	48	1	2,1	**1**	**2,1**	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	1	1	100,0	**1**	**100,0**	1667,00000	1667,000	1667,000	1667,000	µg/kg
B1	Cloxacillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	CiprOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Difloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

calves - liver - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	EnrOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Flumequine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nalidixic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadoxin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethizol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfameter	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxypyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracyclines	48	1	2,1	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Avermectin B1a	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Doramectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Emamectin B1a	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Eprinomectin B1a	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Avermectin B1a-22-23-Dihydro	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Moxidectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Decoquinate	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Diclazuril	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Halofuginone	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Lasalocid	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Maduramicin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Monensin	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Narasin	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Nicarbazin (DNC)	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Robenidine	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Salinomycin sodium	3	0	0,0	0	0,0	1,53333	n.d.	n.d.	2,50000	µg/kg
B2b	Semduramicin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c	Cadmium (Cd)	7	6	85,7	0	0,0	0,01927	0,01700	0,03100	0,03700	mg/kg
B3c	Lead (Pb)	7	5	71,4	0	0,0	0,01486	0,01800	0,02280	0,02700	mg/kg
B3c	Total mercury	7	6	85,7	0	0,0	0,00263	0,00160	0,00580	0,00700	mg/kg

calves - liver - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	DihydroStreptomycin	MRL - 500 µg/kg	0	0	0	0	0	1
B1	Gentamicin C1	MRL - 200 µg/kg	1	0	0	0	0	0
B1	Gentamicin C1a	MRL - 200 µg/kg	1	0	0	0	0	0
B1	Gentamicin C2/C2a	MRL - 200 µg/kg	1	0	0	0	0	0
B1	Gentamycin	MRL - 200 µg/kg	1	0	0	0	0	0
B1	Lincomycin	MRL - 500 µg/kg	1	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 5500 µg/kg	1	0	0	0	0	0
B1	Streptomycin	MRL - 500 µg/kg	1	0	0	0	0	0
B1	Amoxycillin	MRL - 50 µg/kg	1	0	0	0	0	0
B1	Ampicillin	MRL - 50 µg/kg	1	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	0	0	0	0	0	1
B1	Cloxacillin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	DiCloxacillin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Cefalexin	MRL - 200 µg/kg	1	0	0	0	0	0
B1	Cefapirin	AL - 100 µg/kg	1	0	0	0	0	0
B1	Ceftiofur	MRL - 2000 µg/kg	1	0	0	0	0	0
B1	Desfuroylceftiofur	MRL - 2000 µg/kg	1	0	0	0	0	0
B1	Doxycycline	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Chlortetracyclin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Oxytetracycline	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Tetracycline	MRL - 300 µg/kg	1	0	0	0	0	0
B2a	Avermectin B1a	MRL - 20 µg/kg	3	0	0	0	0	0
B2a	Doramectin	MRL - 100 µg/kg	3	0	0	0	0	0
B2a	Emamectin B1a	MRL - 80 µg/kg	3	0	0	0	0	0
B2a	Eprinomectin B1a	MRL - 1500 µg/kg	3	0	0	0	0	0
B2a	Avermectin B1a-22-23-Dihydro	MRL - 100 µg/kg	3	0	0	0	0	0
B2a	Moxidectin	MRL - 100 µg/kg	3	0	0	0	0	0
B2b	Halofuginone	MRL - 30 µg/kg	3	0	0	0	0	0
B2b	Lasalocid	MRL - 100 µg/kg	3	0	0	0	0	0
B2b	Maduramicin	ML - 2 µg/kg	0	3	0	0	0	0
B2b	Monensin	MRL - 50 µg/kg	3	0	0	0	0	0
B2b	Narasin	ML - 50 µg/kg	3	0	0	0	0	0
B2b	Nicarbazin (DNC)	ML - 300 µg/kg	3	0	0	0	0	0
B2b	Robenidine	ML - 50 µg/kg	3	0	0	0	0	0
B2b	Salinomycin sodium	ML - 5 µg/kg	2	1	0	0	0	0
B2b	Semduramicin	ML - 2 µg/kg	0	3	0	0	0	0
B3c	Cadmium (Cd)	ML - 0,5 mg/kg	7	0	0	0	0	0
B3c	Lead (Pb)	ML - 0,2 mg/kg	7	0	0	0	0	0
B3c	Total mercury	MRL - 0,02 mg/kg	7	0	0	0	0	0

sampling date	sampling	origin	value
DihydroStreptomycin			
19.09.2022	Karlovy Vary	Pšov	21464 µg/kg
Benzylpenicillin (Penicillin G)			
19.09.2022	Karlovy Vary	Pšov	1667 µg/kg

calves - kidney - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Residues of inhibitory substances	48	1	2,1	1	2,1	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Aminoglycosides	47	1	2,1	1	2,1	0,00000	n.d.	n.d.	qualit.	#
B1	Apramycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	1	1	100,0	1	100,0	238200,00000	238200,00	238200,00	238200,00	µg/kg
B1	Gentamicin C1	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1a	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C2/C2a	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Kanamycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Neomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	1	1	100,0	0	0,0	574,00000	574,00	574,00	574,00	µg/kg
B1	betalactams	48	1	2,1	1	2,1	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	1	1	100,0	1	100,0	3988,00000	3988,00	3988,00	3988,00	µg/kg
B1	Cloxacillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Cefoperazon	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Desfuroylceftiofur	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	CiprOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Difloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Flumequine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nalidixic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadoxin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethizol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfameter	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

calves - kidney - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Sulfamethoxypyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracyclines	48	1	2,1	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	1	1	100,0	0	0,0	31,00000	31,00000	31,00000	31,00000	µg/kg
B1	Epi-Oxytetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	1	1	100,0	0	0,0	44,00000	44,00000	44,00000	44,00000	µg/kg
B1	Chlortetracyclin (inc. 4-epimer)	1	1	100,0	0	0,0	75,00000	75,00000	75,00000	75,00000	µg/kg
B1	Sum of oxytetracycline and its 4-ep	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sum of tetracycline and its 4-epime	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2d	Acepromazine	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Azaperol	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Azaperone	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Carazolol	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Haloperidol	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Hydroxyhaloperidol	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Chlorpromazine	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Propionylpromazine	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Xylazine	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c	Cadmium (Cd)	7	6	85,7	0	0,0	0,06086	0,08540	0,08980	0,09400	mg/kg
B3c	Lead (Pb)	7	5	71,4	0	0,0	0,01986	0,01900	0,03460	0,04600	mg/kg
B3c	Total mercury	7	7	100,0	0	0,0	0,00274	0,00180	0,00486	0,00600	mg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	DihydroStreptomycin	MRL - 1000 µg/kg	0	0	0	0	0	1
B1	Gentamicin C1	MRL - 750 µg/kg	1	0	0	0	0	0
B1	Gentamicin C1a	MRL - 750 µg/kg	1	0	0	0	0	0
B1	Gentamicin C2/C2a	MRL - 750 µg/kg	1	0	0	0	0	0
B1	Gentamycin	MRL - 750 µg/kg	1	0	0	0	0	0
B1	Lincomycin	MRL - 1500 µg/kg	1	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 9000 µg/kg	1	0	0	0	0	0
B1	Spectinomycin	MRL - 5000 µg/kg	1	0	0	0	0	0
B1	Streptomycin	MRL - 1000 µg/kg	0	1	0	0	0	0
B1	Amoxycillin	MRL - 50 µg/kg	1	0	0	0	0	0
B1	Ampicillin	MRL - 50 µg/kg	1	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	0	0	0	0	0	1
B1	Cloxacillin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	DiCloxacillin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Cefalexin	MRL - 1000 µg/kg	1	0	0	0	0	0
B1	Cefapirin	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Cefquinom	MRL - 200 µg/kg	1	0	0	0	0	0
B1	Ceftiofur	MRL - 6000 µg/kg	1	0	0	0	0	0
B1	Desfuroylceftiofur	MRL - 6000 µg/kg	1	0	0	0	0	0
B1	Doxycycline	MRL - 600 µg/kg	1	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 600 µg/kg	1	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 600 µg/kg	1	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 600 µg/kg	1	0	0	0	0	0
B1	Chlortetracyclin	MRL - 600 µg/kg	1	0	0	0	0	0
B1	Chlortetracyclin (inc. 4-epimer)	MRL - 600 µg/kg	1	0	0	0	0	0
B1	Sum of oxytetracycline and its 4-ep	MRL - 600 µg/kg	1	0	0	0	0	0
B1	Oxytetracycline	MRL - 600 µg/kg	1	0	0	0	0	0
B1	Sum of tetracycline and its 4-epime	MRL - 600 µg/kg	1	0	0	0	0	0
B1	Tetracycline	MRL - 600 µg/kg	1	0	0	0	0	0
B2d	Carazolol	MRL - 15 µg/kg	4	0	0	0	0	0
B3c	Cadmium (Cd)	ML - 1 mg/kg	7	0	0	0	0	0
B3c	Lead (Pb)	ML - 0,2 mg/kg	7	0	0	0	0	0
B3c	Total mercury	MRL - 0,02 mg/kg	7	0	0	0	0	0

calves - kidney - monitoring - (continuation)

sampling date	sampling	origin	value
DihydroStreptomycin			
19.09.2022	Karlovy Vary	Pšov	238200 µg/kg
Benzylpenicillin (Penicillin G)			
19.09.2022	Karlovy Vary	Pšov	3988 µg/kg

calves - urine - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	Dienestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	Diethylstilbestrol (Stilbestrol)	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	Hexestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A2	5-Methyl-2-Thiouracil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	5-Propyl-2-Thiouracil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	PhenylThiouracil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-Methyl-2-Thiouracil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	BenzylThiouracil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Mercaptobenzimidazole	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Methimazole	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Thiouracil	3	1	33,3	0	0,0	3,73333	n.d.	5,46000	6,20000	µg/l
A3	Stanozolol-16-Beta-Hydroxy	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3	Epinandrolone (19-Norepitestosterc	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	Epitrenbolone	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	Nandrolone	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	Boldenone	7	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3	Trenbolone	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3	Beta-Clostebol	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A3	Boldenone Methyl	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A3	Methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3	Norclostebol	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	Stanozolol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3	Ethinylestradiol	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A3	Beclomethasone	1	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
A3	Betamethasone	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3	Dexamethasone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	Flumethasone	1	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
A3	Fluocinolone acetonide	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	Fluorometholone	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3	MethylPrednisolonee	1	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
A3	Prednisolone	1	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
A3	Prednisone	1	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
A3	Triamcinolone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Zearalenol alpha	4	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A4	Zearalenol beta	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Beta Zearalanol (Taleranol)	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A4	Zearalanone	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Zearalenone	4	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A4	Alpha-Zearalanol (Zeranol)	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Brombuterol	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5	Carbuterol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5	Cimaterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A5	Cimbuterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Clenbuterol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A5	Clencyclohexerol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5	Clenhexerol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5	Clenisopenterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Clenpenterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Clenproperol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	Fenoterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A5	Formoterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Chlorbrombuterol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A5	Isoxsuprine	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Labetalol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Mabuterol	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5	Mapenterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Metaproterenol (Orciprenalin)	1	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/l
A5	Pirbuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/l
A5	Ractopamine	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l

calves - urine - monitoring (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A5	Ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	Salbutamol (albuterol)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5	Salmeterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	Sotalol hydrochloride	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A5	Terbutaline	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/l
A5	Tulobuterol	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5	Zilpaterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Chloramphenicol	4	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l

calves - plasma - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	Carnidazol	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Dimetridazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	HMMNI	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	IpRonidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	IpRonidazole-OH	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	MetRonidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	HydroxyMetRonidazole	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Ornidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	Ronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	Secnidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Ternidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Tinidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

calves - hair - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A5	Brombuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Carbuterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Cimaterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	Cimbuterol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Clenbuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Clencyclohexerol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Clenhexerol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Clenisopenterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Clenpenterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Clenproperol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	Fenoterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Formoterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Chlorbrombuterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Isoxsuprine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	Labetalol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Mabuterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Mapenterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Ractopamine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	Ritodrin	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	Salbutamol (albuterol)	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	Salmeterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Sotalol hydrochloride	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Terbutaline	1	0	0,0	0	0,0	1,75000	n.d.	n.d.	1,75000	µg/kg
A5	Tulobuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Zilpaterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg

calves - fat - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Progesterone-Acetoxy	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Allyltrenbolone (Altrenogest)	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Delmadinone acetate	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Flugestone-17-Acetate	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Chlormadinone acetate	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Medroxyprogesteron acetate	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Megestrol acetate	2	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	Melengestrol acetate	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

young bovine animals - muscle - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Epinandrolone (19-Norepitestosterc	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	Nandrolone	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Beta-Clostebol	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone Methyl	4	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	Methyltestosterone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Norclostebol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	AHD (1-aminohydantoin)	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydrazic	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Carnidazol	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Dimetridazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HMMNI	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	IpRonidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	IpRonidazole-OH	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MetRonidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	HydroxyMetRonidazole	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Ornidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Ronidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Secnidazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Ternidazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Tinidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Dapsone	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	22	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Residues of inhibitory substances	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamycin, neomycin	21	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Apramycin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	28	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	28	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	28	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycines	21	1	4,8	0	0,0	11,92857	n.d.	n.d.	25,50000	µg/kg
B1	betalactams	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Quinolones	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	49	0	0,0	0	0,0	9,48980	n.d.	n.d.	25,00000	µg/kg
B1	Difloxacin	49	0	0,0	0	0,0	9,48980	n.d.	n.d.	25,00000	µg/kg
B1	EnrOfloxacin	38	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin (incl. CiprOfloxacin)	11	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Flumequine	49	0	0,0	0	0,0	9,48980	n.d.	n.d.	25,00000	µg/kg
B1	Oxolinic Acid	49	0	0,0	0	0,0	9,48980	n.d.	n.d.	25,00000	µg/kg
B1	MarbOfloxacin	49	0	0,0	0	0,0	9,48980	n.d.	n.d.	25,00000	µg/kg

young bovine animals - muscle - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Nalidixic acid	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Macrolides	21	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tulathromycin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	49	0	0,0	0	0,0	9,28571	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimethoxine	49	0	0,0	0	0,0	9,28571	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimidine	49	0	0,0	0	0,0	9,28571	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	49	0	0,0	0	0,0	9,28571	n.d.	n.d.	15,00000	µg/kg
B1	Sulfaguanidine	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	49	0	0,0	0	0,0	9,28571	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamerazine	49	0	0,0	0	0,0	9,28571	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethizol	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	49	0	0,0	0	0,0	9,28571	n.d.	n.d.	15,00000	µg/kg
B1	Sulfameter	49	0	0,0	0	0,0	9,28571	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethoxypyridazine	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	49	0	0,0	0	0,0	9,28571	n.d.	n.d.	15,00000	µg/kg
B1	Sulfathiazole	49	0	0,0	0	0,0	9,28571	n.d.	n.d.	15,00000	µg/kg
B1	Tetracyclines	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Albendazol (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Clorsulon	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Fenbendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Levamisole	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Mebendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Nitroxinil	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxibendazole	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxyclozanide	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Parbendazol	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Praziquantel	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Rafoxanide	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Thiabendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Triclabendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	Aldicarb (sum)	14	0	0,0	0	0,0	0,00204	n.d.	n.d.	0,00300	mg/kg
B2c	Carbofuran	14	0	0,0	0	0,0	0,00132	n.d.	n.d.	0,00250	mg/kg
B2c	Cypermethrin (sum of isomers)	14	0	0,0	0	0,0	0,00143	n.d.	n.d.	0,00250	mg/kg
B2c	Deltamethrin	14	0	0,0	0	0,0	0,00139	n.d.	n.d.	0,00250	mg/kg
B2c	Lambda-cyhalothrin	14	0	0,0	0	0,0	0,00079	n.d.	n.d.	0,00150	mg/kg
B2c	Methiocarb (sum)	14	0	0,0	0	0,0	0,00257	n.d.	n.d.	0,00500	mg/kg
B2c	Methomyl	14	0	0,0	0	0,0	0,00164	n.d.	n.d.	0,00500	mg/kg
B2c	Permethrin (sum of isomers)	14	0	0,0	0	0,0	0,00496	n.d.	n.d.	0,01000	mg/kg

young bovine animals - muscle - monitoring - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2c Propoxur	14	0	0,0	0	0,0	0,00164	n.d.	n.d.	0,00500	mg/kg
B2e 4-formylaminoantipyrin	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Carprofen	13	0	0,0	0	0,0	1,53846	n.d.	n.d.	2,50000	µg/kg
B2e Diclofen (Diclofenac)	13	0	0,0	0	0,0	1,53846	n.d.	n.d.	2,50000	µg/kg
B2e Flufenamic-Acid	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Flunixin	13	0	0,0	0	0,0	1,53846	n.d.	n.d.	2,50000	µg/kg
B2e Ibuprofen	13	0	0,0	0	0,0	1,44231	n.d.	n.d.	3,75000	µg/kg
B2e Ketoprofen	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Meclofenamic acid	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Mefenamic Acid	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Meloxicam	13	0	0,0	0	0,0	1,53846	n.d.	n.d.	2,50000	µg/kg
B2e Antipyrin-4-Methylamino	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Naproxen	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Niflumic acid	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Oxyphenbutazone Anhydrate	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Phenylbutazone	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Tolfenamic acid	13	0	0,0	0	0,0	1,53846	n.d.	n.d.	2,50000	µg/kg
B2e Vedaprofen	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a Aldrin and Dieldrin (sum)	49	0	0,0	0	0,0	0,00068	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	49	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	49	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	49	10	20,4	0	0,0	0,00353	n.d.	0,00754	0,05310	mg/kg
B3a Endosulfan (sum)	49	0	0,0	0	0,0	0,00094	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	49	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	49	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00050	mg/kg
B3a Heptachlor (sum)	49	0	0,0	0	0,0	0,00101	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	49	3	6,1	0	0,0	0,00040	n.d.	n.d.	0,00200	mg/kg
B3a Chlordane (sum)	49	0	0,0	0	0,0	0,00090	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	49	0	0,0	0	0,0	4,08367	n.d.	n.d.	4,50000	ng/g fat
B3c Arsenic (As)	15	1	6,7	0	0,0	0,00313	n.d.	n.d.	0,00500	mg/kg
B3c Cadmium (Cd)	15	4	26,7	0	0,0	0,00163	n.d.	0,00250	0,00250	mg/kg
B3c Lead (Pb)	15	1	6,7	0	0,0	0,00400	n.d.	n.d.	0,00500	mg/kg
B3c Total mercury	15	6	40,0	0	0,0	0,00059	n.d.	0,00082	0,00230	mg/kg
B3f BDE-183	6	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
B3f BDE-153	6	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
B3f BDE-154	6	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
B3f BDE-99	6	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
B3f BDE-100	6	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
B3f BDE-47	6	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
B3f BDE-28	6	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f WHO-PCDD/F-PCB-TEQ	6	6	100,0	0	0,0	1,29783	1,07350	2,10500	2,67000	pg/g fat
B3f WHO-PCDD/F-TEQ	6	5	83,3	0	0,0	0,42917	0,40050	0,60750	0,69900	pg/g fat
B3f HBCDD alpha isomer	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f HBCDD beta isomer	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f HBCDD gamma isomer	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f Suma-HBCDD	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f Sum of 6 PCB indicators	6	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 Amoxycillin	MRL - 50 µg/kg	28	0	0	0	0	0
B1 Ampicillin	MRL - 50 µg/kg	28	0	0	0	0	0
B1 Apramycin	MRL - 1000 µg/kg	28	0	0	0	0	0
B1 Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	28	0	0	0	0	0
B1 Cefalexin	MRL - 200 µg/kg	28	0	0	0	0	0
B1 Cefapirin	MRL - 50 µg/kg	28	0	0	0	0	0
B1 Cefquinom	MRL - 50 µg/kg	28	0	0	0	0	0
B1 Ceftiofur	MRL - 1000 µg/kg	28	0	0	0	0	0
B1 CiprOfloxacin	MRL - 100 µg/kg	28	0	0	0	0	0
B1 Cloxacillin	MRL - 300 µg/kg	28	0	0	0	0	0
B1 Tulathromycin	MRL - 300 µg/kg	28	0	0	0	0	0
B1 DanOfloxacin	MRL - 200 µg/kg	49	0	0	0	0	0
B1 Desfuroylceftiofur	MRL - 1000 µg/kg	28	0	0	0	0	0
B1 DiCloxacillin	MRL - 300 µg/kg	28	0	0	0	0	0
B1 Difloxacin	MRL - 400 µg/kg	49	0	0	0	0	0
B1 DihydroStreptomycin	MRL - 500 µg/kg	28	0	0	0	0	0
B1 Doxycycline	MRL - 100 µg/kg	28	0	0	0	0	0

young bovine animals - muscle - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	EnrOfloxacin	MRL - 100 µg/kg	38	0	0	0	0	0
B1	EnrOfloxacin (incl. CiprOfloxacin)	MRL - 100 µg/kg	11	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 100 µg/kg	28	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 100 µg/kg	28	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 100 µg/kg	28	0	0	0	0	0
B1	Erythromycin	MRL - 200 µg/kg	28	0	0	0	0	0
B1	Florfenicol	MRL - 200 µg/kg	28	0	0	0	0	0
B1	Florfenicol amin	MRL - 200 µg/kg	28	0	0	0	0	0
B1	Flumequine	MRL - 200 µg/kg	49	0	0	0	0	0
B1	Gentamicin C1	MRL - 50 µg/kg	28	0	0	0	0	0
B1	Gentamicin C1a	MRL - 50 µg/kg	28	0	0	0	0	0
B1	Gentamicin C2/C2a	MRL - 50 µg/kg	28	0	0	0	0	0
B1	Chlortetracyclin	MRL - 100 µg/kg	28	0	0	0	0	0
B1	Kanamycin	MRL - 100 µg/kg	28	0	0	0	0	0
B1	Oxolinic Acid	MRL - 100 µg/kg	49	0	0	0	0	0
B1	Lincomycin	MRL - 100 µg/kg	28	0	0	0	0	0
B1	MarbOfloxacin	MRL - 150 µg/kg	49	0	0	0	0	0
B1	Nafcillin	MRL - 300 µg/kg	28	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 500 µg/kg	28	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	28	0	0	0	0	0
B1	Oxytetracycline	MRL - 100 µg/kg	28	0	0	0	0	0
B1	Paromomycin	MRL - 500 µg/kg	28	0	0	0	0	0
B1	Pirlimycin	MRL - 100 µg/kg	28	0	0	0	0	0
B1	Spectinomycin	MRL - 300 µg/kg	28	0	0	0	0	0
B1	Spiramycin	MRL - 200 µg/kg	28	0	0	0	0	0
B1	Streptomycin	MRL - 500 µg/kg	28	0	0	0	0	0
B1	Sulfadiazine	MRL - 100 µg/kg	49	0	0	0	0	0
B1	Sulfadimethoxine	MRL - 100 µg/kg	49	0	0	0	0	0
B1	Sulfadimidine	MRL - 100 µg/kg	49	0	0	0	0	0
B1	Sulfadoxin	MRL - 100 µg/kg	49	0	0	0	0	0
B1	Sulfaguanidine	MRL - 100 µg/kg	28	0	0	0	0	0
B1	Sulfachlorpyridazine	MRL - 100 µg/kg	49	0	0	0	0	0
B1	Sulfamerazine	MRL - 100 µg/kg	49	0	0	0	0	0
B1	Sulfamethizol	MRL - 100 µg/kg	28	0	0	0	0	0
B1	Sulfamethoxazole	MRL - 100 µg/kg	49	0	0	0	0	0
B1	Sulfameter	MRL - 100 µg/kg	49	0	0	0	0	0
B1	Sulfamethoxypyridazine	MRL - 100 µg/kg	28	0	0	0	0	0
B1	Sulfamonomethoxine	MRL - 100 µg/kg	28	0	0	0	0	0
B1	Sulfapyridin	MRL - 100 µg/kg	28	0	0	0	0	0
B1	Sulfaquinoxaline	MRL - 100 µg/kg	49	0	0	0	0	0
B1	Sulfathiazole	MRL - 100 µg/kg	49	0	0	0	0	0
B1	Tetracycline	MRL - 100 µg/kg	28	0	0	0	0	0
B1	Tildipirosin	MRL - 400 µg/kg	28	0	0	0	0	0
B1	Tilmicosin	MRL - 50 µg/kg	28	0	0	0	0	0
B1	Trimethoprim	MRL - 50 µg/kg	28	0	0	0	0	0
B1	Tulathromycin	MRL - 300 µg/kg	28	0	0	0	0	0
B1	Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	28	0	0	0	0	0
B2a	Albendazol (sum)	MRL - 100 µg/kg	9	0	0	0	0	0
B2a	Clorsulon	MRL - 35 µg/kg	9	0	0	0	0	0
B2a	Closantel	MRL - 1000 µg/kg	9	0	0	0	0	0
B2a	Fenbendazole (sum)	MRL - 50 µg/kg	9	0	0	0	0	0
B2a	Levamisole	MRL - 10 µg/kg	9	0	0	0	0	0
B2a	Nitroxinil	MRL - 400 µg/kg	9	0	0	0	0	0
B2a	Oxyclozanide	MRL - 20 µg/kg	9	0	0	0	0	0
B2a	Rafoxanide	MRL - 30 µg/kg	9	0	0	0	0	0
B2a	Thiabendazole (sum)	MRL - 100 µg/kg	9	0	0	0	0	0
B2a	Triclabendazole (sum)	MRL - 225 µg/kg	9	0	0	0	0	0
B2c	Aldicarb (sum)	MRL - 0,01 mg/kg	14	0	0	0	0	0
B2c	Carbofuran	MRL - 0,01 mg/kg	14	0	0	0	0	0
B2c	Cypermethrin (sum of isomers)	MRL - 2 mg/kg	14	0	0	0	0	0
B2c	Deltamethrin	MRL - 0,03 mg/kg	14	0	0	0	0	0
B2c	Lambda-cyhalothrin	MRL - 0,02 mg/kg	14	0	0	0	0	0
B2c	Methiocarb (sum)	MRL - 0,03 mg/kg	14	0	0	0	0	0
B2c	Methomyl	MRL - 0,01 mg/kg	11	3	0	0	0	0
B2c	Permethrin (sum of isomers)	MRL - 0,05 mg/kg	14	0	0	0	0	0
B2c	Propoxur	MRL - 0,05 mg/kg	14	0	0	0	0	0

young bovine animals - muscle - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2e	Carprofen	MRL - 500 µg/kg	13	0	0	0	0	0
B2e	Diclofen (Diclofenac)	MRL - 5 µg/kg	10	3	0	0	0	0
B2e	Flunixin	MRL - 20 µg/kg	13	0	0	0	0	0
B2e	Meloxicam	MRL - 20 µg/kg	13	0	0	0	0	0
B2e	Antipyrin-4-Methylamino	MRL - 100 µg/kg	8	0	0	0	0	0
B2e	Tolfenamic acid	MRL - 50 µg/kg	13	0	0	0	0	0
B3a	Aldrin and Dieldrin (sum)	MRL - 0,2 mg/kg	49	0	0	0	0	0
B3a	alfa-HCH	MRL - 0,01 mg/kg	49	0	0	0	0	0
B3a	beta-HCH	MRL - 0,01 mg/kg	49	0	0	0	0	0
B3a	DDT (sum)	MRL - 1 mg/kg	49	0	0	0	0	0
B3a	Endosulfan (sum)	MRL - 0,05 mg/kg	49	0	0	0	0	0
B3a	Endrin	MRL - 0,05 mg/kg	49	0	0	0	0	0
B3a	Lindane	MRL - 0,01 mg/kg	49	0	0	0	0	0
B3a	Heptachlor (sum)	MRL - 0,2 mg/kg	49	0	0	0	0	0
B3a	Hexachlorobenzene	MRL - 0,005 mg/kg	49	0	0	0	0	0
B3a	Chlordane (sum)	MRL - 0,05 mg/kg	49	0	0	0	0	0
B3a	Sum of 6 PCB indicators	ML - 40 ng/g fat	49	0	0	0	0	0
B3c	Arsenic (As)	AL - 0,1 mg/kg	15	0	0	0	0	0
B3c	Cadmium (Cd)	ML - 0,05 mg/kg	15	0	0	0	0	0
B3c	Lead (Pb)	ML - 0,1 mg/kg	15	0	0	0	0	0
B3c	Total mercury	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3f	WHO-PCDD/F-PCB-TEQ	ML - 4 pg/g fat	5	1	0	0	0	0
B3f	WHO-PCDD/F-TEQ	ML - 2,5 pg/g fat	6	0	0	0	0	0

young bovine animals - liver - monitoring

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Epinandrolone (19-Norepitestosterc	10	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	Nandrolone	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	Boldenone	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3	Beta-Clostebol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Methyltestosterone	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Norclostebol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3	Ethinylestradiol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5	Brombuterol	23	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Carbuterol	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Cimaterol	23	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Cimbuterol	23	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clenbuterol	23	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clencyclohexerol	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenhexerol	23	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Clenisopenterol	23	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Clenpenterol	23	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Clenproperol	23	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Fenoterol	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Formoterol	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenbuterol-Hydroxymethyl	23	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Chlorbrombuterol	23	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Isoxsuprine	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Labetalol	23	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Mabuterol	23	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Mapenterol	23	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Metaproterenol (Orciprenalin)	23	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	Pirbuterol	23	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Ractopamine	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Ritodrin	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Salbutamol (albuterol)	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Salmeterol	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Sotalol hydrochloride	23	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Terbutaline	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

young bovine animals - liver - monitoring - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A5 Tulobuterol	23	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 Zilpaterol	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B1 Residues of inhibitory substances	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1 Gentamycin, neomycin	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1 Streptomycines	49	0	0,0	0	0,0	11,98980	n.d.	n.d.	12,50000	µg/kg
B1 betalactams	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1 Tetracyclines	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B2a Avermectin B1a	12	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a Doramectin	12	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a Emamectin B1a	12	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a Eprinomectin B1a	12	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a Avermectin B1a-22-23-Dihydro	12	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a Moxidectin	12	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b Decoquinate	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Diclazuril	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Halofuginone	15	0	0,0	0	0,0	1,40000	n.d.	n.d.	2,50000	µg/kg
B2b Lasalocid	15	0	0,0	0	0,0	1,80000	n.d.	n.d.	2,50000	µg/kg
B2b Maduramicin	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Monensin	15	0	0,0	0	0,0	1,40000	n.d.	n.d.	2,50000	µg/kg
B2b Narasin	15	0	0,0	0	0,0	1,40000	n.d.	n.d.	2,50000	µg/kg
B2b Nicarbazin (DNC)	15	0	0,0	0	0,0	1,40000	n.d.	n.d.	2,50000	µg/kg
B2b Robenidine	15	0	0,0	0	0,0	1,40000	n.d.	n.d.	2,50000	µg/kg
B2b Salinomycin sodium	15	0	0,0	0	0,0	1,41333	n.d.	n.d.	2,50000	µg/kg
B2b Semduramicin	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3b Diazinon	11	0	0,0	0	0,0	0,00132	n.d.	n.d.	0,00150	mg/kg
B3b Chlorpyrifos	11	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b Chlorpyrifos-methyl	11	0	0,0	0	0,0	0,00164	n.d.	n.d.	0,00200	mg/kg
B3b Malathion	11	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00500	mg/kg
B3b Phorate (sum)	11	0	0,0	0	0,0	0,00336	n.d.	n.d.	0,00500	mg/kg
B3b Pirimiphos-methyl	11	0	0,0	0	0,0	0,00132	n.d.	n.d.	0,00150	mg/kg
B3c Cadmium (Cd)	15	15	100,0	0	0,0	0,05977	0,05000	0,09600	0,14100	mg/kg
B3c Lead (Pb)	15	11	73,3	0	0,0	0,01527	0,01300	0,02480	0,03900	mg/kg
B3c Total mercury	15	13	86,7	0	0,0	0,00149	0,00100	0,00254	0,00420	mg/kg
B3d Aflatoxin B1	12	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,07500	µg/kg
B3d Aflatoxin (sum B1,B2,G1,G2)	12	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,15000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a Avermectin B1a	MRL - 20 µg/kg	12	0	0	0	0	0
B2a Doramectin	MRL - 100 µg/kg	12	0	0	0	0	0
B2a Emamectin B1a	MRL - 80 µg/kg	12	0	0	0	0	0
B2a Eprinomectin B1a	MRL - 1500 µg/kg	12	0	0	0	0	0
B2a Avermectin B1a-22-23-Dihydro	MRL - 100 µg/kg	12	0	0	0	0	0
B2a Moxidectin	MRL - 100 µg/kg	12	0	0	0	0	0
B2b Halofuginone	MRL - 30 µg/kg	15	0	0	0	0	0
B2b Lasalocid	MRL - 100 µg/kg	15	0	0	0	0	0
B2b Maduramicin	ML - 2 µg/kg	0	15	0	0	0	0
B2b Monensin	MRL - 50 µg/kg	15	0	0	0	0	0
B2b Narasin	ML - 50 µg/kg	15	0	0	0	0	0
B2b Nicarbazin (DNC)	ML - 300 µg/kg	15	0	0	0	0	0
B2b Robenidine	ML - 50 µg/kg	15	0	0	0	0	0
B2b Salinomycin sodium	ML - 5 µg/kg	11	4	0	0	0	0
B2b Semduramicin	ML - 2 µg/kg	0	15	0	0	0	0
B3b Diazinon	MRL - 0,03 mg/kg	11	0	0	0	0	0
B3b Chlorpyrifos	MRL - 0,01 mg/kg	11	0	0	0	0	0
B3b Chlorpyrifos-methyl	MRL - 0,01 mg/kg	11	0	0	0	0	0
B3b Malathion	MRL - 0,02 mg/kg	11	0	0	0	0	0
B3b Phorate (sum)	MRL - 0,02 mg/kg	11	0	0	0	0	0
B3b Pirimiphos-methyl	MRL - 0,01 mg/kg	11	0	0	0	0	0
B3c Cadmium (Cd)	ML - 0,5 mg/kg	15	0	0	0	0	0
B3c Lead (Pb)	ML - 0,2 mg/kg	15	0	0	0	0	0
B3c Total mercury	MRL - 0,02 mg/kg	15	0	0	0	0	0
B3d Aflatoxin B1	AL - 20 µg/kg	12	0	0	0	0	0
B3d Aflatoxin (sum B1,B2,G1,G2)	AL - 40 µg/kg	12	0	0	0	0	0

young bovine animals - kidney - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Residues of inhibitory substances	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Aminoglycosides	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	betalactams	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tetracyclines	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B2d	Acepromazine	18	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Azaperol	18	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Azaperone	18	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Carazolol	18	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Haloperidol	18	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Hydroxyhaloperidol	18	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Chlorpromazine	18	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Propionylpromazine	18	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Xylazine	18	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c	Cadmium (Cd)	15	15	100,0	0	0,0	0,29713	0,19700	0,49900	0,95700	mg/kg
B3c	Lead (Pb)	15	15	100,0	0	0,0	0,03113	0,03000	0,03880	0,06700	mg/kg
B3c	Total mercury	15	15	100,0	0	0,0	0,00392	0,00410	0,00628	0,00800	mg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2d	Carazolol	MRL - 15 µg/kg	18	0	0	0	0	0
B3c	Cadmium (Cd)	ML - 1 mg/kg	13	1	1	0	0	0
B3c	Lead (Pb)	ML - 0,2 mg/kg	15	0	0	0	0	0
B3c	Total mercury	MRL - 0,02 mg/kg	15	0	0	0	0	0

young bovine animals - urine - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	19	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	Dienestrol	19	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	Diethylstilbestrol (Stilbestrol)	19	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	Hexestrol	19	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A2	5-Methyl-2-Thiouracil	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	5-Propyl-2-Thiouracil	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	PhenylThiouracil	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-Methyl-2-Thiouracil	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	BenzylThiouracil	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Mercaptobenzimidazole	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Methimazole	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Thiouracil	25	3	12,0	0	0,0	3,29600	n.d.	4,96000	12,80000	µg/l
A3	Stanozolol-16-Beta-Hydroxy	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3	Epinandrolone (19-Norepitestosterc	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	Epitrenbolone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	Nandrolone	10	1	10,0	1	10,0	0,18500	n.d.	0,18500	0,50000	µg/l
A3	Boldenone	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3	Trenbolone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3	Beta-Clostebol	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A3	Boldenone Methyl	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A3	Methyltestosterone	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3	Norclostebol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	Stanozolol	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3	Ethinylestradiol	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A3	Beclomethasone	4	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
A3	Betamethasone	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3	Dexamethasone	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	Flumethasone	4	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
A3	Fluocinolone acetonide	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	Fluorometholone	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3	MethylPrednisolonee	4	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
A3	Prednisolone	4	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
A3	Prednisone	4	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
A3	Triamcinolone	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Zearalenol alpha	17	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A4	Zearalenol beta	17	1	5,9	0	0,0	0,18824	n.d.	n.d.	0,80000	µg/l
A4	Beta Zearalanol (Taleranol)	17	1	5,9	0	0,0	0,12353	n.d.	n.d.	0,50000	µg/l
A4	Zearalanone	17	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Zearalenone	17	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l

young bovine animals - urine - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A4	Alpha-Zearalanol (Zeranol)	17	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Brombuterol	16	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5	Carbuterol	16	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5	Cimaterol	16	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A5	Cimbuterol	16	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Clenbuterol	16	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A5	Clencyclohexerol	16	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5	Clenhexerol	16	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5	Clenisopenterol	16	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Clenpenterol	16	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Clenproperol	16	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	Fenoterol	16	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A5	Formoterol	16	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Clenbuterol-Hydroxymethyl	16	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Chlorbrombuterol	16	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A5	Isoxsuprine	16	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Labetalol	16	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Mabuterol	16	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5	Mapenterol	16	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Metaproterenol (Orciprenalin)	16	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/l
A5	Pirbuterol	16	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/l
A5	Ractopamine	16	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Ritodrin	16	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	Salbutamol (albuterol)	16	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5	Salmeterol	16	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	Sotalol hydrochloride	16	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A5	Terbutaline	16	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/l
A5	Tulobuterol	16	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5	Zilpaterol	16	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Chloramphenicol	37	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l

sampling date	sampling	origin	value
Nandrolone			
15.02.2022	Přerov	Paršovice	0,5 µg/l

young bovine animals - plasma - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Estradiol-17-Beta	17	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	µg/l
A3	Testosterone-17-Beta	19	8	42,1	0	0,0	0,69000	n.d.	2,14000	3,28000	µg/l
A3	estradiolacethate	12	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A3	Estradiol benzoate	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Estradiol cypionate	12	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A3	Estradiol enanthate	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Estradiol valerate	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Nortestosterone benzoate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Nortestosterone cypionate	6	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A3	Nortestosterone decanoate	6	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l
A3	Nortestosterone phenylpropionate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Nandrolone propionate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Testosterone benzoate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Testosterone cypionate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Testosterone decanoate	6	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	µg/l
A3	Testosterone nanthate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Testosterone phenylpropionate	6	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	µg/l
A3	Testosterone isocaproate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Testosterone propionate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l

young bovine animals - plasma - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	Carnidazol	11	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Dimetridazole	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	HMMNI	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	IpRonidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	IpRonidazole-OH	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	MetRonidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	HydroxyMetRonidazole	11	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Ornidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	Ronidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	Secnidazole	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Ternidazole	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Tinidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

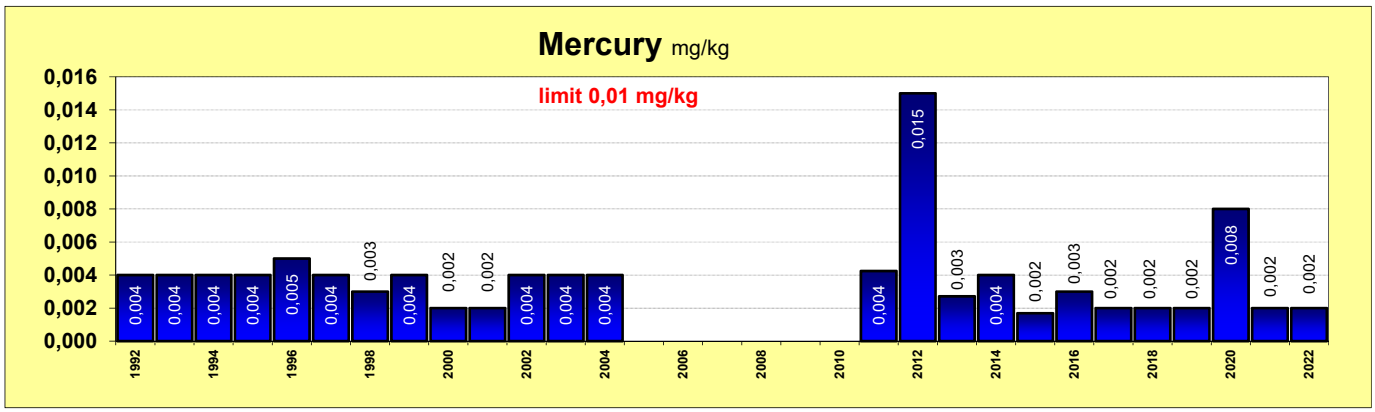
young bovine animals - hair - monitoring

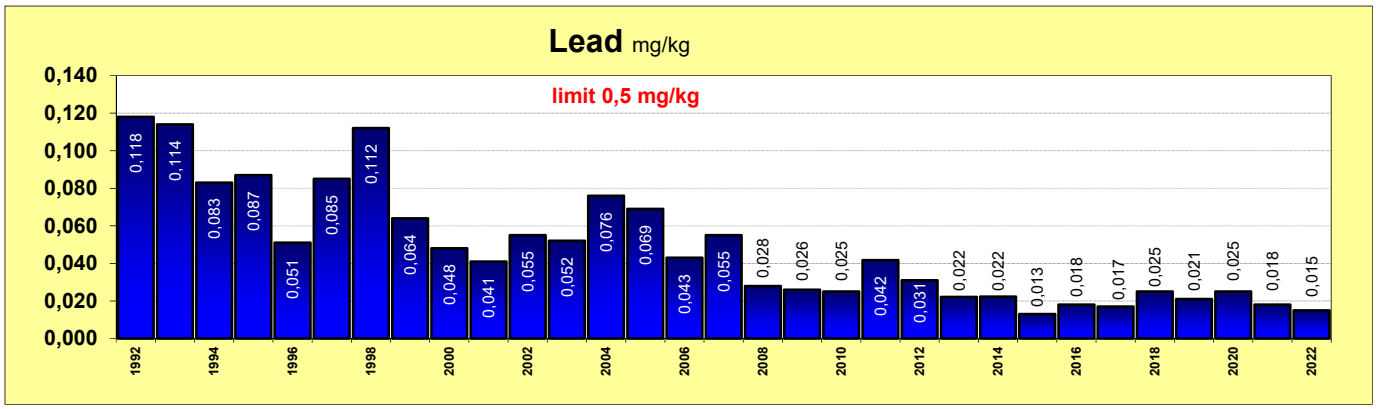
	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	estradiolacethate	5	0	0,0	0	0,0	2,20000	n.d.	n.d.	2,20000	µg/kg
A3	Estradiol benzoate	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	1,30000	µg/kg
A3	Estradiol cypionate	5	0	0,0	0	0,0	4,40000	n.d.	n.d.	4,40000	µg/kg
A3	Estradiol enanthate	5	0	0,0	0	0,0	1,70000	n.d.	n.d.	1,70000	µg/kg
A3	Estradiol valerate	5	0	0,0	0	0,0	2,05000	n.d.	n.d.	2,05000	µg/kg
A3	Nortestosterone benzoate	28	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A3	Nortestosterone cypionate	28	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Nortestosterone decanoate	28	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A3	Nortestosterone phenylpropionate	28	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	Nandrolone propionate	28	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	Testosterone benzoate	28	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	Testosterone cypionate	28	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Testosterone decanoate	28	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Testosterone nanthate	28	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	Testosterone phenylpropionate	28	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	Testosterone isocaproate	28	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	Testosterone propionate	28	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Brombuterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Carbuterol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Cimaterol	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	Cimbuterol	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Clenbuterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Clencyclohexerol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Clenhexerol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Clenisopenterol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Clenpenterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Clenproperol	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	Fenoterol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Formoterol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Clenbuterol-Hydroxymethyl	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Chlorbrombuterol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Isoxsuprine	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	Labetalol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Mabuterol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Mapenterol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Ractopamine	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	Ritodrin	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	Salbutamol (albuterol)	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	Salmeterol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Sotalol hydrochloride	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Terbutaline	5	0	0,0	0	0,0	1,75000	n.d.	n.d.	1,75000	µg/kg
A5	Tulobuterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Zilpaterol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg

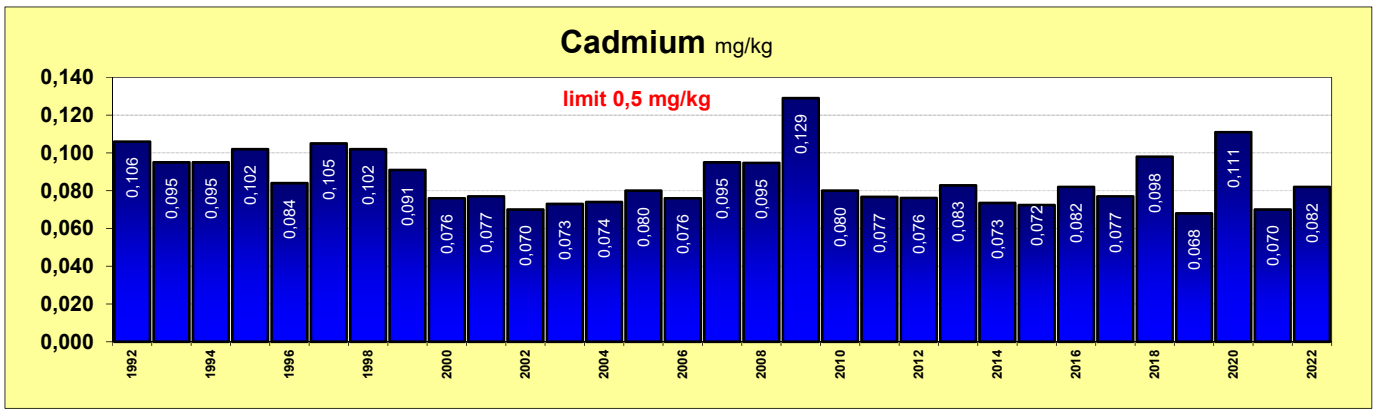
young bovine animals - kidney fat - monitoring

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Progesterone-Acetoxy	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Allyltrenbolone (Altrenogest)	11	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Delmadinone acetate	11	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Flugestone-17-Acetate	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Chlormadinone acetate	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Medroxyprogesteron acetate	11	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Megestrol acetate	11	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	Melengestrol acetate	11	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

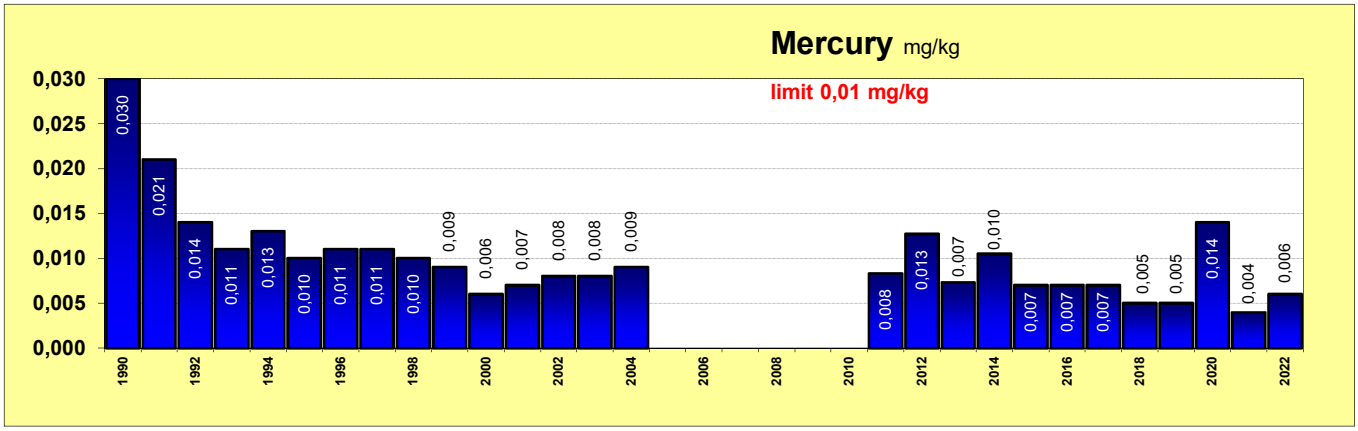
The average content of contaminants in the liver of bovine animals

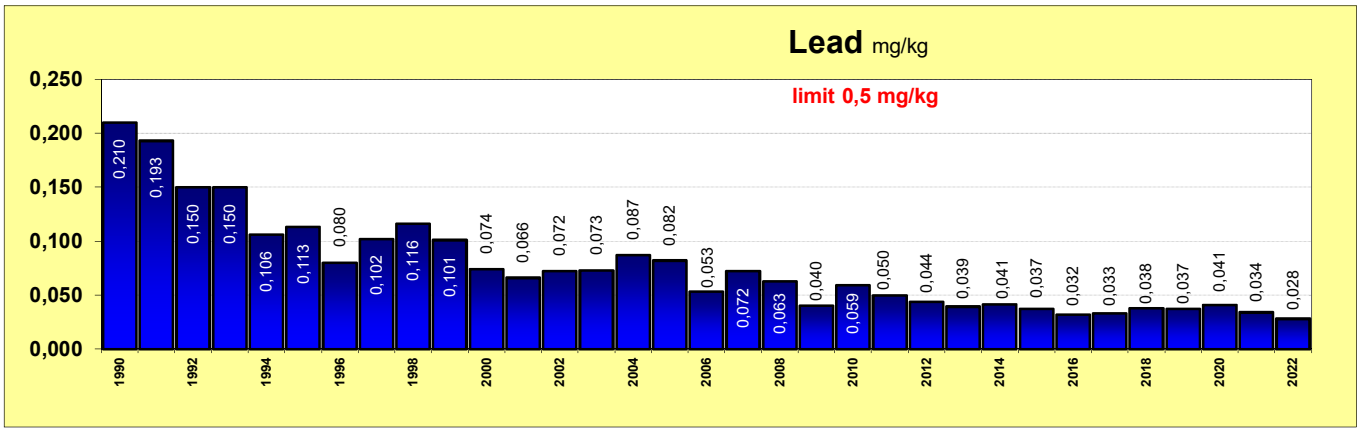


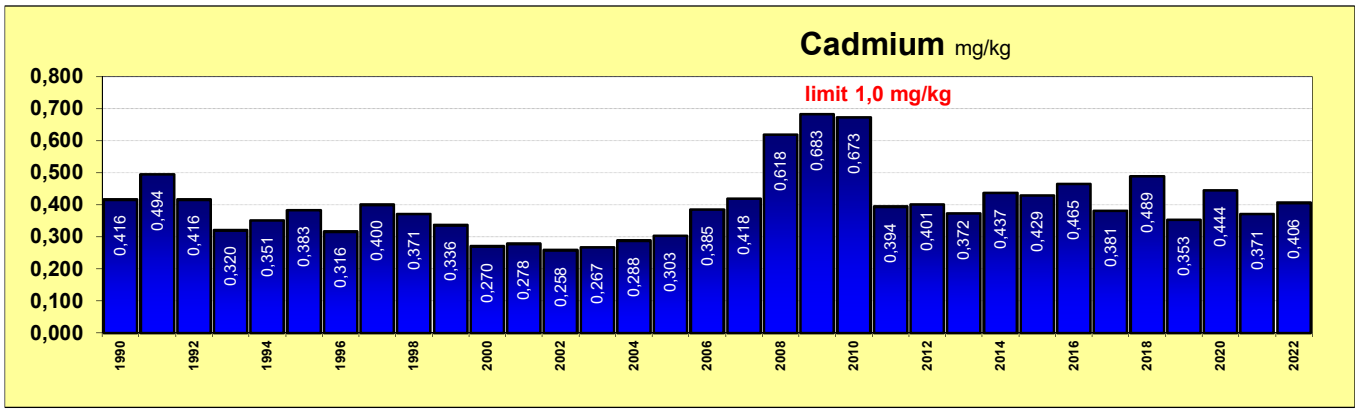




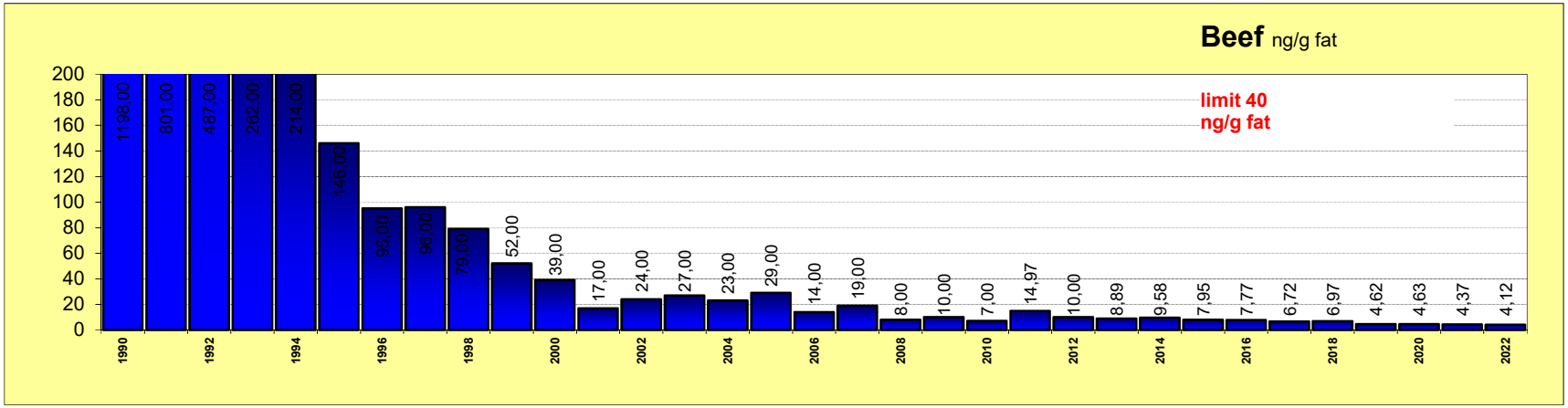
The average content of contaminants in the kidneys of bovine animals

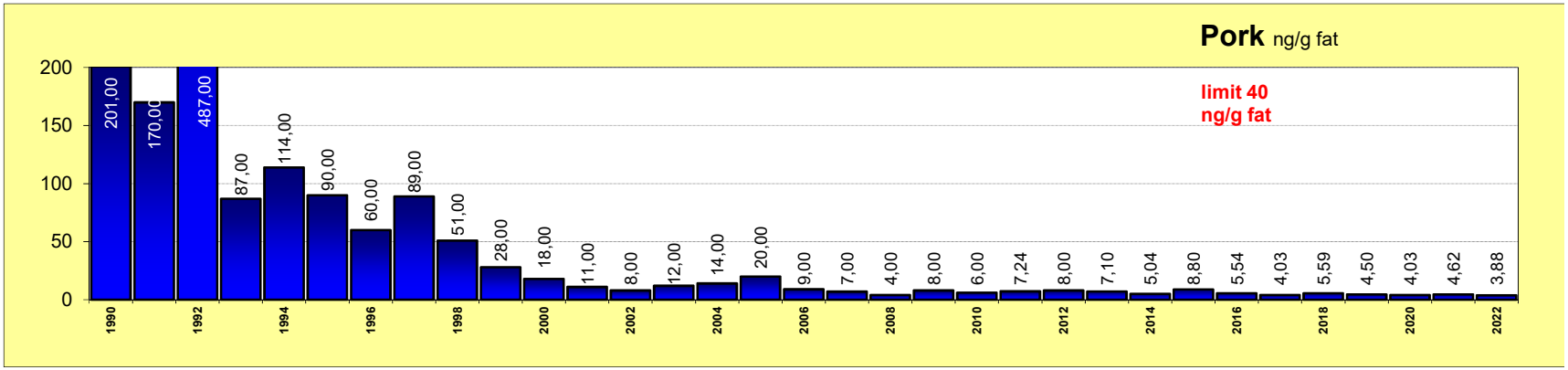






The average PCB sum content in Beef and Pork Meat





cows - muscle - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Epinandrolone (19-Norepitestosterone	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	Nandrolone	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Beta-Clostebol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone Methyl	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	Methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Norclostebol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	AHD (1-aminohydantoin)	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	7	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydrazid	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Carnidazol	16	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Dimetridazole	16	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HMMNI	16	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	IpRonidazole	16	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	IpRonidazole-OH	16	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MetRonidazole	16	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	HydroxyMetRonidazole	16	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Ornidazole	16	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Ronidazole	16	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Secnidazole	16	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Ternidazole	16	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Tinidazole	16	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Dapsone	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	20	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Residues of inhibitory substances	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Aminoglycosides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Gentamycin, neomycin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Apramycin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	32	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	32	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	32	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycines	17	0	0,0	0	0,0	11,02941	n.d.	n.d.	12,50000	µg/kg
B1	betalactams	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Quinolones	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	49	0	0,0	0	0,0	7,85714	n.d.	n.d.	25,00000	µg/kg
B1	Difloxacin	49	0	0,0	0	0,0	5,71429	n.d.	n.d.	10,00000	µg/kg
B1	EnrOfloxacin	49	0	0,0	0	0,0	7,85714	n.d.	n.d.	25,00000	µg/kg
B1	Flumequine	49	0	0,0	0	0,0	7,85714	n.d.	n.d.	25,00000	µg/kg
B1	Oxolinic Acid	49	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	49	0	0,0	0	0,0	7,85714	n.d.	n.d.	25,00000	µg/kg
B1	Nalidixic acid	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Macrolides	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#

cows - muscle - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Tulathromycin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	49	0	0,0	0	0,0	8,46939	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimethoxine	49	0	0,0	0	0,0	8,46939	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimidine	49	0	0,0	0	0,0	8,46939	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	49	0	0,0	0	0,0	8,46939	n.d.	n.d.	15,00000	µg/kg
B1	Sulfaguanidine	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	49	0	0,0	0	0,0	8,46939	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamerazine	49	0	0,0	0	0,0	8,46939	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethizol	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	49	0	0,0	0	0,0	8,46939	n.d.	n.d.	15,00000	µg/kg
B1	Sulfameter	49	0	0,0	0	0,0	8,46939	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethoxypyridazine	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	49	0	0,0	0	0,0	8,46939	n.d.	n.d.	15,00000	µg/kg
B1	Sulfathiazole	49	0	0,0	0	0,0	8,46939	n.d.	n.d.	15,00000	µg/kg
B1	Tetracyclines	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Albendazol (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Clorsulon	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Fenbendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Levamisole	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Mebendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Nitroxinil	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxibendazole	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxyclozanide	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Parbendazol	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Praziquantel	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Rafoxanide	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Thiabendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Triclabendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	Aldicarb (sum)	12	0	0,0	0	0,0	0,00221	n.d.	n.d.	0,00300	mg/kg
B2c	Carbofuran	12	0	0,0	0	0,0	0,00138	n.d.	n.d.	0,00250	mg/kg
B2c	Cypermethrin (sum of isomers)	12	0	0,0	0	0,0	0,00158	n.d.	n.d.	0,00250	mg/kg
B2c	Deltamethrin	12	0	0,0	0	0,0	0,00155	n.d.	n.d.	0,00250	mg/kg
B2c	Lambda-cyhalothrin	12	0	0,0	0	0,0	0,00091	n.d.	n.d.	0,00150	mg/kg
B2c	Methiocarb (sum)	12	0	0,0	0	0,0	0,00283	n.d.	n.d.	0,00500	mg/kg
B2c	Methomyl	12	0	0,0	0	0,0	0,00183	n.d.	n.d.	0,00500	mg/kg
B2c	Permethrin (sum of isomers)	12	0	0,0	0	0,0	0,00567	n.d.	n.d.	0,01000	mg/kg
B2c	Propoxur	12	0	0,0	0	0,0	0,00183	n.d.	n.d.	0,00500	mg/kg
B2e	4-formylaminoantipyrin	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Carprofen	15	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2e	Diclofen (Diclofenac)	15	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2e	Flufenamic-Acid	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Flunixin	15	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2e	Ibuprofen	15	0	0,0	0	0,0	1,41667	n.d.	n.d.	3,75000	µg/kg
B2e	Ketoprofen	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

cows - muscle - monitoring - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2e Meclofenamic acid	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Mefenamic Acid	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Meloxicam	15	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2e Antipyrin-4-Methylamino	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Naproxen	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Niflumic acid	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Oxyphenbutazone Anhydrate	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Phenylbutazone	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Tolfenamic acid	15	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2e Vedaprofen	15	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a Aldrin and Dieldrin (sum)	21	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	21	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	21	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	21	6	28,6	0	0,0	0,00295	n.d.	0,00800	0,01200	mg/kg
B3a Endosulfan (sum)	21	0	0,0	0	0,0	0,00099	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	21	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	21	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	21	0	0,0	0	0,0	0,00105	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	21	1	4,8	0	0,0	0,00048	n.d.	n.d.	0,00300	mg/kg
B3a Chlordane (sum)	21	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	21	0	0,0	0	0,0	4,21429	n.d.	n.d.	4,50000	ng/g fat
B3c Arsenic (As)	27	5	18,5	0	0,0	0,00337	n.d.	0,00500	0,00700	mg/kg
B3c Cadmium (Cd)	27	9	33,3	0	0,0	0,00206	n.d.	0,00250	0,00900	mg/kg
B3c Lead (Pb)	27	5	18,5	0	0,0	0,00463	n.d.	0,00500	0,01100	mg/kg
B3c Total mercury	27	15	55,6	0	0,0	0,00073	0,00050	0,00134	0,00280	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c Arsenic (As)	AL - 0,1 mg/kg	27	0	0	0	0	0
B3c Cadmium (Cd)	ML - 0,05 mg/kg	27	0	0	0	0	0
B3c Lead (Pb)	ML - 0,1 mg/kg	27	0	0	0	0	0
B3a Sum of 6 PCB indicators	ML - 40 ng/g fat	21	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,005 mg/kg	20	1	0	0	0	0
B2c Aldicarb (sum)	MRL - 0,01 mg/kg	12	0	0	0	0	0
B2c Carbofuran	MRL - 0,01 mg/kg	12	0	0	0	0	0
B2c Methomyl	MRL - 0,01 mg/kg	9	3	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	21	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	21	0	0	0	0	0
B3a Lindane	MRL - 0,01 mg/kg	21	0	0	0	0	0
B3c Total mercury	MRL - 0,01 mg/kg	27	0	0	0	0	0
B2c Lambda-cyhalothrin	MRL - 0,02 mg/kg	12	0	0	0	0	0
B2c Deltamethrin	MRL - 0,03 mg/kg	12	0	0	0	0	0
B2c Methiocarb (sum)	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c Permethrin (sum of isomers)	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c Propoxur	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,05 mg/kg	21	0	0	0	0	0
B3a Endrin	MRL - 0,05 mg/kg	21	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,05 mg/kg	21	0	0	0	0	0
B3a Aldrin and Dieldrin (sum)	MRL - 0,2 mg/kg	21	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,2 mg/kg	21	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	21	0	0	0	0	0
B1 Kanamycin	MRL - 100 µg/kg	32	0	0	0	0	0
B1 Lincomycin	MRL - 100 µg/kg	32	0	0	0	0	0
B1 CiprOfloxacin	MRL - 100 µg/kg	32	0	0	0	0	0
B1 EnrOfloxacin	MRL - 100 µg/kg	49	0	0	0	0	0
B1 Pirlimycin	MRL - 100 µg/kg	32	0	0	0	0	0
B1 Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	32	0	0	0	0	0
B1 Sulfadiazine	MRL - 100 µg/kg	49	0	0	0	0	0
B1 Sulfadimethoxine	MRL - 100 µg/kg	49	0	0	0	0	0
B1 Sulfadimidine	MRL - 100 µg/kg	49	0	0	0	0	0
B1 Sulfadoxin	MRL - 100 µg/kg	49	0	0	0	0	0
B1 Sulfaguanidine	MRL - 100 µg/kg	32	0	0	0	0	0
B1 Sulfachlorpyridazine	MRL - 100 µg/kg	49	0	0	0	0	0
B1 Sulfamerazine	MRL - 100 µg/kg	49	0	0	0	0	0
B1 Sulfamethizol	MRL - 100 µg/kg	32	0	0	0	0	0
B1 Sulfamethoxazole	MRL - 100 µg/kg	49	0	0	0	0	0
B1 Sulfameter	MRL - 100 µg/kg	49	0	0	0	0	0
B1 Sulfamethoxypyridazine	MRL - 100 µg/kg	32	0	0	0	0	0
B1 Sulfamonomethoxine	MRL - 100 µg/kg	32	0	0	0	0	0
B1 Sulfapyridin	MRL - 100 µg/kg	32	0	0	0	0	0
B1 Sulfaquinoxaline	MRL - 100 µg/kg	49	0	0	0	0	0

cows - muscle - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Sulfathiazole	MRL - 100 µg/kg	49	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 100 µg/kg	32	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 100 µg/kg	32	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 100 µg/kg	32	0	0	0	0	0
B1	Chlortetracyclin	MRL - 100 µg/kg	32	0	0	0	0	0
B1	Oxytetracycline	MRL - 100 µg/kg	32	0	0	0	0	0
B1	Tetracycline	MRL - 100 µg/kg	32	0	0	0	0	0
B2a	Albendazol (sum)	MRL - 100 µg/kg	9	0	0	0	0	0
B2a	Thiabendazole (sum)	MRL - 100 µg/kg	9	0	0	0	0	0
B2e	Antipyrin-4-Methylamino	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Ceftiofur	MRL - 1000 µg/kg	32	0	0	0	0	0
B1	Desfuroylceftiofur	MRL - 1000 µg/kg	32	0	0	0	0	0
B2a	Closantel	MRL - 1000 µg/kg	9	0	0	0	0	0
B1	MarbOfloxacin	MRL - 150 µg/kg	49	0	0	0	0	0
B2c	Cypermethrin (sum of isomers)	MRL - 2 mg/kg	12	0	0	0	0	0
B2a	Oxyclozanide	MRL - 20 µg/kg	9	0	0	0	0	0
B2e	Flunixin	MRL - 20 µg/kg	15	0	0	0	0	0
B2e	Meloxicam	MRL - 20 µg/kg	15	0	0	0	0	0
B1	Florfenicol	MRL - 200 µg/kg	32	0	0	0	0	0
B1	Florfenicol amin	MRL - 200 µg/kg	32	0	0	0	0	0
B1	Cefalexin	MRL - 200 µg/kg	32	0	0	0	0	0
B1	DanOfloxacin	MRL - 200 µg/kg	49	0	0	0	0	0
B1	Flumequine	MRL - 200 µg/kg	49	0	0	0	0	0
B1	Erythromycin	MRL - 200 µg/kg	32	0	0	0	0	0
B1	Spiramycin	MRL - 200 µg/kg	32	0	0	0	0	0
B2a	Triclabendazole (sum)	MRL - 225 µg/kg	9	0	0	0	0	0
B2a	Rafoxanide	MRL - 30 µg/kg	9	0	0	0	0	0
B1	Spectinomycin	MRL - 300 µg/kg	32	0	0	0	0	0
B1	Cloxacillin	MRL - 300 µg/kg	32	0	0	0	0	0
B1	DiCloxacillin	MRL - 300 µg/kg	32	0	0	0	0	0
B1	Nafcillin	MRL - 300 µg/kg	32	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	32	0	0	0	0	0
B2a	Clorsulon	MRL - 35 µg/kg	9	0	0	0	0	0
B2a	Nitroxinil	MRL - 400 µg/kg	9	0	0	0	0	0
B2e	Diclofen (Diclofenac)	MRL - 5 µg/kg	12	3	0	0	0	0
B1	Gentamicin C1	MRL - 50 µg/kg	32	0	0	0	0	0
B1	Gentamicin C1a	MRL - 50 µg/kg	32	0	0	0	0	0
B1	Gentamicin C2/C2a	MRL - 50 µg/kg	32	0	0	0	0	0
B1	Amoxycillin	MRL - 50 µg/kg	32	0	0	0	0	0
B1	Ampicillin	MRL - 50 µg/kg	32	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	32	0	0	0	0	0
B1	Cefapirin	MRL - 50 µg/kg	32	0	0	0	0	0
B1	Cefquinom	MRL - 50 µg/kg	32	0	0	0	0	0
B1	Tilmicosin	MRL - 50 µg/kg	32	0	0	0	0	0
B1	Trimethoprim	MRL - 50 µg/kg	32	0	0	0	0	0
B2a	Fenbendazole (sum)	MRL - 50 µg/kg	9	0	0	0	0	0
B2e	Tolfenamic acid	MRL - 50 µg/kg	15	0	0	0	0	0
B1	DihydroStreptomycin	MRL - 500 µg/kg	32	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 500 µg/kg	32	0	0	0	0	0
B1	Streptomycin	MRL - 500 µg/kg	32	0	0	0	0	0
B2e	Carprofen	MRL - 500 µg/kg	15	0	0	0	0	0

cows - muscle - suspect samples

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	AHD (1-aminohydantoin)	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydrazid	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
B3c	Cadmium (Cd)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c	Cadmium (Cd)	ML - 0,05 mg/kg	1	0	0	0	0	0

cows - liver - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	7	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5	Brombuterol	21	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Carbuterol	21	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Cimaterol	21	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Cimbuterol	21	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clenbuterol	21	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clencyclohexerol	21	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenhexerol	21	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Clenisopenterol	21	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Clenpenterol	21	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Clenproperol	21	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Fenoterol	21	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Formoterol	21	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenbuterol-Hydroxymethyl	21	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Chlorbrombuterol	21	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Isoxsuprine	21	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Labetalol	21	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Mabuterol	21	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Mapenterol	21	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Metaproterenol (Orciprenalin)	21	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	Pirbuterol	21	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Ractopamine	21	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Ritodrin	21	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Salbutamol (albuterol)	21	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Salmeterol	21	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Sotalol hydrochloride	21	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Terbutaline	21	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Tulobuterol	21	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Zilpaterol	21	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B1	Residues of inhibitory substances	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Gentamycin, neomycin	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Streptomycines	49	0	0,0	0	0,0	11,98980	n.d.	n.d.	12,50000	µg/kg
B1	betalactams	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tetracyclines	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B2a	Avermectin B1a	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Doramectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Emamectin B1a	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Eprinomectin B1a	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Avermectin B1a-22-23-Dihydro	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Moxidectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Decoquinate	12	0	0,0	0	0,0	1,37500	n.d.	n.d.	2,50000	µg/kg
B2b	Diclazuril	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Halofuginone	12	0	0,0	0	0,0	1,37500	n.d.	n.d.	2,50000	µg/kg
B2b	Lasalocid	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Lasalocid-Sodium	3	0	0,0	0	0,0	2,60000	n.d.	n.d.	2,60000	µg/kg
B2b	Maduramicin	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Monensin	12	0	0,0	0	0,0	1,37500	n.d.	n.d.	2,50000	µg/kg
B2b	Narasin	12	0	0,0	0	0,0	1,37500	n.d.	n.d.	2,50000	µg/kg
B2b	Nicarbazin (DNC)	12	0	0,0	0	0,0	1,37500	n.d.	n.d.	2,50000	µg/kg
B2b	Robenidine	12	0	0,0	0	0,0	1,37500	n.d.	n.d.	2,50000	µg/kg
B2b	Salinomycin sodium	12	0	0,0	0	0,0	1,38750	n.d.	n.d.	2,50000	µg/kg
B2b	Semduramicin	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3b	Diazinon	9	0	0,0	0	0,0	0,00139	n.d.	n.d.	0,00150	mg/kg
B3b	Chlorpyrifos	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Chlorpyrifos-methyl	9	0	0,0	0	0,0	0,00167	n.d.	n.d.	0,00200	mg/kg
B3b	Malathion	9	0	0,0	0	0,0	0,00311	n.d.	n.d.	0,00500	mg/kg
B3b	Phorate (sum)	9	0	0,0	0	0,0	0,00333	n.d.	n.d.	0,00500	mg/kg
B3b	Pirimiphos-methyl	9	0	0,0	0	0,0	0,00139	n.d.	n.d.	0,00150	mg/kg
B3c	Cadmium (Cd)	27	27	100,0	1	3,7	0,11065	0,05800	0,21600	0,76400	mg/kg
B3c	Lead (Pb)	27	18	66,7	0	0,0	0,01511	0,01200	0,03280	0,04200	mg/kg
B3c	Total mercury	27	23	85,2	0	0,0	0,00256	0,00190	0,00506	0,01000	mg/kg
B3d	Aflatoxin B1	12	0	0,0	0	0,0	0,05625	n.d.	n.d.	0,07500	µg/kg
B3d	Aflatoxin (sum B1,B2,G1,G2)	12	0	0,0	0	0,0	0,11250	n.d.	n.d.	0,20000	µg/kg

cows - liver - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a Avermectin B1a	MRL - 20 µg/kg	6	0	0	0	0	0
B2a Emamectin B1a	MRL - 80 µg/kg	6	0	0	0	0	0
B2a Eprinomectin B1a	MRL - 1500 µg/kg	6	0	0	0	0	0
B2a Moxidectin	MRL - 100 µg/kg	6	0	0	0	0	0
B2b Decoquinate	ML - 20 µg/kg	12	0	0	0	0	0
B2b Halofuginone	ML - 30 µg/kg	12	0	0	0	0	0
B2b Maduramicin	ML - 2 µg/kg	0	12	0	0	0	0
B2b Monensin	MRL - 50 µg/kg	12	0	0	0	0	0
B2b Narasin	ML - 50 µg/kg	12	0	0	0	0	0
B2b Nicarbazin (DNC)	ML - 300 µg/kg	12	0	0	0	0	0
B2b Robenidine	ML - 50 µg/kg	12	0	0	0	0	0
B2b Salinomycin sodium	ML - 5 µg/kg	9	3	0	0	0	0
B2b Semduramicin	ML - 2 µg/kg	0	12	0	0	0	0
B3b Diazinon	MRL - 0,03 mg/kg	9	0	0	0	0	0
B3b Chlorpyrifos	MRL - 0,01 mg/kg	9	0	0	0	0	0
B3b Chlorpyrifos-methyl	MRL - 0,01 mg/kg	9	0	0	0	0	0
B3b Malathion	MRL - 0,02 mg/kg	9	0	0	0	0	0
B3b Phorate (sum)	MRL - 0,02 mg/kg	9	0	0	0	0	0
B3b Pirimiphos-methyl	MRL - 0,01 mg/kg	9	0	0	0	0	0
B3c Cadmium (Cd)	ML - 0,5 mg/kg	25	1	0	0	1	0
B3c Lead (Pb)	ML - 0,2 mg/kg	27	0	0	0	0	0
B3c Total mercury	MRL - 0,02 mg/kg	26	1	0	0	0	0
B3d Aflatoxin B1	AL - 20 µg/kg	12	0	0	0	0	0
B3d Aflatoxin (sum B1,B2,G1,G2)	AL - 40 µg/kg	12	0	0	0	0	0

sampling date	sampling	origin	value
Cadmium (Cd)			
01.03.2022	Karlovy Vary	Bezvěrov	0,764 mg/kg

cows - liver - suspect samples

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3c Cadmium (Cd)	1	1	100,0	0	0,0	0,20300	0,20300	0,20300	0,20300	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c Cadmium (Cd)	ML - 0,5 mg/kg	1	0	0	0	0	0

cows - kidney - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Residues of inhibitory substances	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Aminoglycosides	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	betalactams	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Aminoglycosides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tetracyclines	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B2d	Acepromazine	13	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Azaperol	13	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Azaperone	13	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Carazolol	13	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Haloperidol	13	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Hydroxyhaloperidol	13	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Chlorpromazine	13	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Propionylpromazine	13	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Xylazine	13	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c	Cadmium (Cd)	27	27	100,0	3	11,1	0,55596	0,45000	1,10100	2,21400	mg/kg
B3c	Lead (Pb)	27	25	92,6	0	0,0	0,02922	0,03000	0,04580	0,06000	mg/kg
B3c	Total mercury	27	27	100,0	0	0,0	0,00764	0,00580	0,01510	0,02030	mg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2d	Carazolol	MRL - 15 µg/kg	13	0	0	0	0	0
B3c	Cadmium (Cd)	ML - 1 mg/kg	16	6	2	1	1	1
B3c	Lead (Pb)	ML - 0,2 mg/kg	27	0	0	0	0	0
B3c	Total mercury	MRL - 0,02 mg/kg	21	3	2	1	0	0

sampling date	sampling	origin	value
Cadmium (Cd)			
01.03.2022	Karlovy Vary	Bezvěrov	1,594 mg/kg
03.03.2022	Žďár nad Sázavou	Jimramov	1,356 mg/kg
16.02.2022	Trutnov	Trutnov	2,214 mg/kg

cows - kidney - suspect samples

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3c	Cadmium (Cd)	4	4	100,0	0	0,0	0,64150	0,61700	0,92490	0,95700	mg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c	Cadmium (Cd)	ML - 1 mg/kg	2	0	2	0	0	0

cows - urine - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	11	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	Dienestrol	11	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	Diethylstilbestrol (Stilbestrol)	11	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	Hexestrol	11	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A2	5-Methyl-2-Thiouracil	51	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	5-Propyl-2-Thiouracil	51	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	PhenylThiouracil	51	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-Methyl-2-Thiouracil	51	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	BenzylThiouracil	51	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Mercaptobenzimidazole	51	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Methimazole	51	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Thiouracil	51	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/l
A3	Stanozolol-16-Beta-Hydroxy	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3	Epinandrolone (19-Norepitestosterone	18	1	5,6	1	5,6	0,35833	n.d.	n.d.	2,20000	µg/l
A3	Epitrenbolone	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	Nandrolone	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	Boldenone	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3	Trenbolone	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3	Beta-Clostebol	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A3	Boldenone Methyl	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A3	Methyltestosterone	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3	Norclostebol	18	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	Stanozolol	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3	Ethinylestradiol	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A3	Beclomethasone	7	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l

cows - urine - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Betamethasone	7	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3	Dexamethasone	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	Flumethasone	7	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
A3	Fluocinolone acetonide	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	Fluorometholone	7	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3	MethylPrednisolonee	7	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
A3	Prednisolone	7	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
A3	Prednisone	7	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
A3	Triamcinolone	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Zearalenol alpha	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A4	Zearalenol beta	18	1	5,6	0	0,0	0,33611	n.d.	n.d.	3,50000	µg/l
A4	Beta Zearalanol (Taleranol)	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A4	Zearalanone	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Zearalenone	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A4	Alpha-Zearalanol (Zeranol)	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Brombuterol	18	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5	Carbuterol	18	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5	Cimaterol	18	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A5	Cimbuterol	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Clenbuterol	18	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A5	Clencyclohexerol	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5	Clenhexerol	18	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5	Clenisopenterol	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Clenpenterol	18	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Clenproperol	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	Fenoterol	18	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A5	Formoterol	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Clenbuterol-Hydroxymethyl	18	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Chlorbrombuterol	18	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A5	Isoxsuprine	18	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Labetalol	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Mabuterol	18	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5	Mapenterol	18	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Metaproterenol (Orciprenalin)	18	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/l
A5	Pirbuterol	18	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/l
A5	Ractopamine	18	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Ritodrin	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	Salbutamol (albuterol)	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5	Salmeterol	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	Sotalol hydrochloride	18	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A5	Terbutaline	18	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/l
A5	Tulobuterol	18	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5	Zilpaterol	18	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Chloramphenicol	40	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l

sampling date	sampling	origin	value
Epinandrolone (19-Norepitestosterone)			
28.03.2022	Trutnov	Záhoří u Semil	2,2 µg/l

cows - plasma - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	Carnidazol	11	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Dimetridazole	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	HMMNI	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	IpRonidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	IpRonidazole-OH	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	MetRonidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	HydroxyMetRonidazole	11	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Ornidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	Ronidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	Secnidazole	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Ternidazole	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Tinidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

cows - hair - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A5	Brombuterol	4	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Carbuterol	4	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Cimaterol	4	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	Cimbuterol	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Clenbuterol	4	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Clencyclohexerol	4	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Clenhexerol	4	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Clenisopenterol	4	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Clenpenterol	4	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Clenproperol	4	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	Fenoterol	4	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Formoterol	4	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Clenbuterol-Hydroxymethyl	4	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Chlorbrombuterol	4	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Isoxsuprine	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	Labetalol	4	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Mabuterol	4	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Mapenterol	4	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Ractopamine	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	Ritodrin	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	Salbutamol (albuterol)	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	Salmeterol	4	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Sotalol hydrochloride	4	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Terbutaline	4	0	0,0	0	0,0	1,75000	n.d.	n.d.	1,75000	µg/kg
A5	Tulobuterol	4	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Zilpaterol	4	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg

cows - fat - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Progesterone-Acetoxy	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Allyltrenbolone (Altrenogest)	6	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Delmadinone acetate	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Flugestone-17-Acetate	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Chlormadinone acetate	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Medroxyprogesteron acetate	6	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Megestrol acetate	6	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	Melengestrol acetate	6	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

sheep - muscle - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Trenbolone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AHD (1-aminohydantoin)	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydrazic	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Carnidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MetRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	HydroxyMetRonidazole	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Tinidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Residues of inhibitory substances	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamycin, neomycin	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Apramycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycines	4	0	0,0	0	0,0	11,25000	n.d.	n.d.	12,50000	µg/kg
B1	betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Quinolones	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	25,00000	µg/kg
B1	Difloxacin	7	0	0,0	0	0,0	6,42857	n.d.	n.d.	10,00000	µg/kg
B1	EnrOfloxacin	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	25,00000	µg/kg
B1	Flumequine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	25,00000	µg/kg
B1	Oxolinic Acid	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nalidixic acid	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Macrolides	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tulathromycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

sheep - muscle - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Pirlimycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimethoxine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimidine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfaguanidine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamerazine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethizol	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfameter	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethoxypyridazine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfathiazole	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Tetracyclines	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Albendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxibendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxyclozanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Parbendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Rafoxanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Thiabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	Aldicarb (sum)	2	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00250	mg/kg
B2c	Carbofuran	2	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00250	mg/kg
B2c	Cypermethrin (sum of isomers)	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B2c	Deltamethrin	2	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00150	mg/kg
B2c	Lambda-cyhalothrin	2	0	0,0	0	0,0	0,00055	n.d.	n.d.	0,00100	mg/kg
B2c	Methiocarb (sum)	2	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00500	mg/kg
B2c	Methomyl	2	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00500	mg/kg
B2c	Permethrin (sum of isomers)	2	0	0,0	0	0,0	0,00288	n.d.	n.d.	0,00500	mg/kg
B2c	Propoxur	2	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00500	mg/kg
B2e	4-formylaminoantipyrin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Carprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Diclofen (Diclofenac)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Flufenamic-Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Flunixin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ibuprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ketoprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

sheep - muscle - monitoring - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2e Meclofenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Mefenamic Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Meloxicam	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Antipyrin-4-Methylamino	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Naproxen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Niflumic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Oxyphenbutazone Anhydrate	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Phenylbutazone	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Tolfenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Vedaprofen	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a Aldrin and Dieldrin (sum)	2	0	0,0	0	0,0	0,00083	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	2	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	2	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	2	1	50,0	0	0,0	0,01003	0,01003	0,01721	0,01900	mg/kg
B3a Endosulfan (sum)	2	0	0,0	0	0,0	0,00113	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	2	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg/kg
B3a Heptachlor (sum)	2	0	0,0	0	0,0	0,00123	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	2	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
B3a Chlordane (sum)	2	0	0,0	0	0,0	0,00113	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	2	1	50,0	0	0,0	8,44550	8,44550	11,60190	12,39100	ng/g fat
B3c Arsenic (As)	3	0	0,0	0	0,0	0,00417	n.d.	n.d.	0,00500	mg/kg
B3c Cadmium (Cd)	3	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00250	mg/kg
B3c Lead (Pb)	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c Total mercury	3	1	33,3	0	0,0	0,00060	n.d.	0,00074	0,00080	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 Amoxycillin	MRL - 50 µg/kg	3	0	0	0	0	0
B1 Ampicillin	MRL - 50 µg/kg	3	0	0	0	0	0
B1 Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	3	0	0	0	0	0
B1 Ceftiofur	MRL - 1000 µg/kg	3	0	0	0	0	0
B1 CiprOfloxacin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 Cloxacillin	MRL - 300 µg/kg	3	0	0	0	0	0
B1 DanOfloxacin	MRL - 200 µg/kg	7	0	0	0	0	0
B1 Desfuroylceftiofur	MRL - 1000 µg/kg	3	0	0	0	0	0
B1 DiCloxacillin	MRL - 300 µg/kg	3	0	0	0	0	0
B1 DihydroStreptomycin	MRL - 500 µg/kg	3	0	0	0	0	0
B1 EnrOfloxacin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 Epi-Chlortetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1 Epi-Oxytetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1 Epi-Tetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1 Erythromycin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 Florfenicol	MRL - 200 µg/kg	3	0	0	0	0	0
B1 Florfenicol amin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 Flumequine	MRL - 200 µg/kg	7	0	0	0	0	0
B1 Gentamicin C1	MRL - 50 µg/kg	3	0	0	0	0	0
B1 Gentamicin C1a	MRL - 50 µg/kg	3	0	0	0	0	0
B1 Gentamicin C2/C2a	MRL - 50 µg/kg	3	0	0	0	0	0
B1 Chlortetracyclin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 Kanamycin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 Lincomycin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 Nafcillin	MRL - 300 µg/kg	3	0	0	0	0	0
B1 Framycetin (Neomycin B)	MRL - 500 µg/kg	3	0	0	0	0	0
B1 Oxacillin	MRL - 300 µg/kg	3	0	0	0	0	0
B1 Oxytetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1 Spectinomycin	MRL - 300 µg/kg	3	0	0	0	0	0
B1 Spiramycin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 Streptomycin	MRL - 500 µg/kg	3	0	0	0	0	0
B1 Sulfadiazine	MRL - 100 µg/kg	7	0	0	0	0	0
B1 Sulfadimethoxine	MRL - 100 µg/kg	7	0	0	0	0	0
B1 Sulfadimidine	MRL - 100 µg/kg	7	0	0	0	0	0
B1 Sulfadoxin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 Sulfaguanidine	MRL - 100 µg/kg	3	0	0	0	0	0
B1 Sulfachlorpyridazine	MRL - 100 µg/kg	7	0	0	0	0	0
B1 Sulfamerazine	MRL - 100 µg/kg	7	0	0	0	0	0

sheep - muscle - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Sulfamethizol	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfamethoxazole	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfameter	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfamethoxypyridazine	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfamonomethoxine	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfapyridin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfaquinoxaline	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfathiazole	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Tetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Tilmicosin	MRL - 50 µg/kg	3	0	0	0	0	0
B1	Trimethoprim	MRL - 50 µg/kg	3	0	0	0	0	0
B1	Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	3	0	0	0	0	0
B2a	Albendazol (sum)	MRL - 100 µg/kg	1	0	0	0	0	0
B2a	Closantel	MRL - 1500 µg/kg	1	0	0	0	0	0
B2a	Fenbendazole (sum)	MRL - 50 µg/kg	1	0	0	0	0	0
B2a	Nitroxinil	MRL - 400 µg/kg	1	0	0	0	0	0
B2a	Oxyclozanide	MRL - 20 µg/kg	1	0	0	0	0	0
B2a	Rafoxanide	MRL - 100 µg/kg	1	0	0	0	0	0
B2a	Triclabendazole (sum)	MRL - 225 µg/kg	1	0	0	0	0	0
B2c	Aldicarb (sum)	MRL - 0,01 mg/kg	2	0	0	0	0	0
B2c	Carbofuran	MRL - 0,01 mg/kg	2	0	0	0	0	0
B2c	Cypermethrin (sum of isomers)	MRL - 2 mg/kg	2	0	0	0	0	0
B2c	Deltamethrin	MRL - 0,03 mg/kg	2	0	0	0	0	0
B2c	Lambda-cyhalothrin	MRL - 0,02 mg/kg	2	0	0	0	0	0
B2c	Methiocarb (sum)	MRL - 0,03 mg/kg	2	0	0	0	0	0
B2c	Methomyl	MRL - 0,01 mg/kg	1	1	0	0	0	0
B2c	Permethrin (sum of isomers)	MRL - 0,05 mg/kg	2	0	0	0	0	0
B2c	Propoxur	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3a	Aldrin and Dieldrin (sum)	MRL - 0,2 mg/kg	2	0	0	0	0	0
B3a	alfa-HCH	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a	beta-HCH	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a	DDT (sum)	MRL - 1 mg/kg	2	0	0	0	0	0
B3a	Endosulfan (sum)	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3a	Endrin	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3a	Lindane	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a	Heptachlor (sum)	MRL - 0,2 mg/kg	2	0	0	0	0	0
B3a	Hexachlorobenzene	MRL - 0,005 mg/kg	2	0	0	0	0	0
B3a	Chlordane (sum)	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3a	Sum of 6 PCB indicators	ML - 40 ng/g fat	2	0	0	0	0	0
B3c	Arsenic (As)	AL - 0,1 mg/kg	3	0	0	0	0	0
B3c	Cadmium (Cd)	ML - 0,05 mg/kg	3	0	0	0	0	0
B3c	Lead (Pb)	ML - 0,1 mg/kg	3	0	0	0	0	0
B3c	Total mercury	MRL - 0,01 mg/kg	3	0	0	0	0	0

sheep - liver - monitoring

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Epinandrolone (19-Norepitestosterc	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	Nandrolone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	Boldenone	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3	Beta-Clostebol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Methyltestosterone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Norclostebol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3	Ethinylestradiol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5	Brombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Carbuterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Cimaterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Cimbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clenbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clencyclohexerol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg

sheep - liver - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A5	Clenhexerol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Clenisopenterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Clenpenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Clenproperol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Fenoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Formoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Chlorbrombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Isoxsuprine	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Labetalol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Mabuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Mapenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Metaproterenol (Orciprenalin)	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	Pirbuterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Ractopamine	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Salbutamol (albuterol)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Salmeterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Sotalol hydrochloride	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Terbutaline	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Tulobuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Zilpaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B1	Residues of inhibitory substances	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Gentamycin, neomycin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Streptomycines	7	0	0,0	0	0,0	11,78571	n.d.	n.d.	12,50000	µg/kg
B1	betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tetracyclines	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B2a	Avermectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Doramectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Emamectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Eprinomectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Avermectin B1a-22-23-Dihydro	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Moxidectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Decoquinate	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Diclazuril	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Halofuginone	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Lasalocid-Sodium	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Maduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Monensin sodium	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Narasin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Nicarbazin (DNC)	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Robenidine	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Salinomycin sodium	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Semduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3b	Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b	Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b	Malathion	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Phorate (sum)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3c	Cadmium (Cd)	3	3	100,0	0	0,0	0,05933	0,04300	0,08860	0,10000	mg/kg
B3c	Lead (Pb)	3	2	66,7	0	0,0	0,04200	0,05000	0,06680	0,07100	mg/kg
B3c	Total mercury	3	3	100,0	0	0,0	0,00530	0,00490	0,00658	0,00700	mg/kg
B3d	Aflatoxin B1	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B3d	Aflatoxin (sum B1,B2,G1,G2)	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B3f	BDE-183	3	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
B3f	BDE-153	3	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
B3f	BDE-154	3	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
B3f	BDE-99	3	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
B3f	BDE-100	3	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
B3f	BDE-47	3	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
B3f	BDE-28	3	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f	WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,45367	0,37700	0,57940	0,63000	pg/g
B3f	WHO-PCDD/F-TEQ	3	3	100,0	0	0,0	0,22800	0,22700	0,23900	0,24200	pg/g
B3f	HBCDD alpha isomer	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	HBCDD beta isomer	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	HBCDD gamma isomer	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg

sheep - liver - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3f Suma-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f Sum of 6 PCB indicators	3	1	33,3	0	0,0	0,94700	n.d.	1,85280	2,24100	ng/g

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a Emamectin B1a	MRL - 80 µg/kg	1	0	0	0	0	0
B2a Eprinomectin B1a	MRL - 1500 µg/kg	1	0	0	0	0	0
B2a Moxidectin	MRL - 100 µg/kg	1	0	0	0	0	0
B2b Halofuginone	ML - 30 µg/kg	1	0	0	0	0	0
B2b Lasalocid-Sodium	ML - 50 µg/kg	1	0	0	0	0	0
B2b Maduramicin	ML - 2 µg/kg	0	1	0	0	0	0
B2b Monensin sodium	ML - 8 µg/kg	1	0	0	0	0	0
B2b Narasin	ML - 50 µg/kg	1	0	0	0	0	0
B2b Nicarbazin (DNC)	ML - 300 µg/kg	1	0	0	0	0	0
B2b Robenidine	ML - 50 µg/kg	1	0	0	0	0	0
B2b Salinomycin sodium	ML - 5 µg/kg	0	1	0	0	0	0
B2b Semduramicin	ML - 2 µg/kg	0	1	0	0	0	0
B3b Diazinon	MRL - 0,03 mg/kg	1	0	0	0	0	0
B3b Chlorpyrifos	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3b Chlorpyrifos-methyl	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3b Malathion	MRL - 0,02 mg/kg	1	0	0	0	0	0
B3b Phorate (sum)	MRL - 0,02 mg/kg	1	0	0	0	0	0
B3b Pirimiphos-methyl	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3c Cadmium (Cd)	ML - 0,5 mg/kg	3	0	0	0	0	0
B3c Lead (Pb)	ML - 0,2 mg/kg	3	0	0	0	0	0
B3c Total mercury	MRL - 0,02 mg/kg	3	0	0	0	0	0
B3d Aflatoxin B1	AL - 20 µg/kg	1	0	0	0	0	0
B3d Aflatoxin (sum B1,B2,G1,G2)	AL - 40 µg/kg	1	0	0	0	0	0
B3f WHO-PCDD/F-PCB-TEQ	ML - 2 pg/g	3	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 1,25 pg/g	3	0	0	0	0	0
B3f HBCDD beta isomer	AL - 2 µg/kg	3	0	0	0	0	0
B3f HBCDD gamma isomer	AL - 2 µg/kg	3	0	0	0	0	0
B3f Sum of 6 PCB indicators	ML - 3 ng/g	2	1	0	0	0	0

sheep - kidney - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1 Residues of inhibitory substances	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1 Aminoglycosides	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1 betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1 Tetracyclines	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B2d Acepromazine	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d Azaperol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d Azaperone	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d Carazolol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d Haloperidol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d Hydroxyhaloperidol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d Chlorpromazine	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d Propionylpromazine	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d Xylazine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c Cadmium (Cd)	3	3	100,0	0	0,0	0,28433	0,04800	0,62000	0,76300	mg/kg
B3c Lead (Pb)	3	2	66,7	0	0,0	0,02100	0,02000	0,03040	0,03300	mg/kg
B3c Total mercury	3	3	100,0	0	0,0	0,00810	0,00400	0,01464	0,01730	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c Cadmium (Cd)	ML - 1 mg/kg	2	0	1	0	0	0
B3c Lead (Pb)	ML - 0,2 mg/kg	3	0	0	0	0	0
B3c Total mercury	MRL - 0,02 mg/kg	2	0	1	0	0	0

sheep - urine - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A2	5-Methyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	5-Propyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	PhenylThiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-Methyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	BenzylThiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Mercaptobenzimidazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Methimazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Thiouracil	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/l
A3	Stanozolol-16-Beta-Hydroxy	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3	Stanozolol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3	Ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A4	Zearalenol alpha	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A4	Zearalenol beta	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Beta Zearalanol (Taleranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A4	Zearalanone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Zearalenone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A4	Alpha-Zearalanol (Zeranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l

sheep - hair - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Nortestosterone benzoate	1	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A3	Nortestosterone cypionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Nortestosterone decanoate	1	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A3	Nortestosterone phenylpropionate	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	Nandrolone propionate	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	Testosterone benzoate	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	Testosterone cypionate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Testosterone decanoate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Testosterone nanthate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	Testosterone phenylpropionate	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	Testosterone isocaproate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	Testosterone propionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Brombuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Carbuterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Cimaterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	Cimbuterol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Clenbuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Clencyclohexerol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Clenhexerol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Clenisopenterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Clenpenterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Clenproperol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	Fenoterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Formoterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Chlorbrombuterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Isoxsuprine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	Labetalol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Mabuterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Mapenterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Ractopamine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	Ritodrin	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	Salbutamol (albuterol)	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	Salmeterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Sotalol hydrochloride	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Terbutaline	1	0	0,0	0	0,0	1,75000	n.d.	n.d.	1,75000	µg/kg
A5	Tulobuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Zilpaterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg

sheep - fat - monitoring

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Progesterone-Acetoxy	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Allyltrenbolone (Altrenogest)	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Delmadinone acetate	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Flugestone-17-Acetate	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Chlormadinone acetate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Medroxyprogesteron acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Megestrol acetate	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	Melengestrol acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

goats - muscle - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	Carnidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MetRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	HydroxyMetRonidazole	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Tinidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Residues of inhibitory substances	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Apramycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	betalactams	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Quinolones	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Difloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Flumequine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nalidixic acid	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg

goats - muscle - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Tiamulin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadoxin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethizol	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfameter	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxypyridazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracyclines	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Albendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxibendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxyclozanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Parbendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Rafoxanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Thiabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B3a	Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
B3a	alfa-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	beta-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	DDT (sum)	1	0	0,0	0	0,0	0,00060	n.d.	n.d.	0,00060	mg/kg
B3a	Endosulfan (sum)	1	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	mg/kg
B3a	Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a	Lindane	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	Heptachlor (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a	Hexachlorobenzene	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	Chlordane (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a	Sum of 6 PCB indicators	1	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	ng/g fat
B3c	Arsenic (As)	1	1	100,0	0	0,0	0,00500	0,00500	0,00500	0,00500	mg/kg
B3c	Cadmium (Cd)	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3c	Lead (Pb)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3c	Total mercury	1	1	100,0	0	0,0	0,00060	0,00060	0,00060	0,00060	mg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Amoxycillin	MRL - 50 µg/kg	4	0	0	0	0	0
B1	Ampicillin	MRL - 50 µg/kg	4	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	4	0	0	0	0	0
B1	Ceftiofur	MRL - 1000 µg/kg	4	0	0	0	0	0
B1	CiprOfloxacin	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Cloxacillin	MRL - 300 µg/kg	4	0	0	0	0	0
B1	DanOfloxacin	MRL - 200 µg/kg	4	0	0	0	0	0
B1	Desfuroylceftiofur	MRL - 1000 µg/kg	4	0	0	0	0	0

goats - muscle - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	DiCloxacillin	MRL - 300 µg/kg	4	0	0	0	0	0
B1	DihydroStreptomycin	MRL - 500 µg/kg	4	0	0	0	0	0
B1	EnrOfloxacin	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Erythromycin	MRL - 200 µg/kg	4	0	0	0	0	0
B1	Florfenicol	MRL - 200 µg/kg	4	0	0	0	0	0
B1	Florfenicol amin	MRL - 200 µg/kg	4	0	0	0	0	0
B1	Flumequine	MRL - 200 µg/kg	4	0	0	0	0	0
B1	Gentamicin C1	MRL - 50 µg/kg	4	0	0	0	0	0
B1	Gentamicin C1a	MRL - 50 µg/kg	4	0	0	0	0	0
B1	Gentamicin C2/C2a	MRL - 50 µg/kg	4	0	0	0	0	0
B1	Chlortetracyclin	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Kanamycin	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Lincomycin	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Nafcillin	MRL - 300 µg/kg	4	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 500 µg/kg	4	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	4	0	0	0	0	0
B1	Oxytetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Spectinomycin	MRL - 300 µg/kg	4	0	0	0	0	0
B1	Streptomycin	MRL - 500 µg/kg	4	0	0	0	0	0
B1	Sulfadiazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Sulfadimethoxine	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Sulfadimidine	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Sulfadoxin	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Sulfaguanidine	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Sulfachlorpyridazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Sulfamerazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Sulfamethizol	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Sulfamethoxazole	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Sulfameter	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Sulfamethoxypyridazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Sulfamonomethoxine	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Sulfapyridin	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Sulfaquinoxaline	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Sulfathiazole	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Tetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Tilmicosin	MRL - 50 µg/kg	4	0	0	0	0	0
B1	Trimethoprim	MRL - 50 µg/kg	4	0	0	0	0	0
B1	Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	4	0	0	0	0	0
B2a	Albendazol (sum)	MRL - 100 µg/kg	1	0	0	0	0	0
B2a	Fenbendazole (sum)	MRL - 50 µg/kg	1	0	0	0	0	0
B2a	Oxyclozanide	MRL - 20 µg/kg	1	0	0	0	0	0
B2a	Thiabendazole (sum)	MRL - 100 µg/kg	1	0	0	0	0	0
B2a	Triclabendazole (sum)	MRL - 225 µg/kg	1	0	0	0	0	0
B3a	Aldrin and Dieldrin (sum)	MRL - 0,2 mg/kg	1	0	0	0	0	0
B3a	alfa-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a	beta-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a	DDT (sum)	MRL - 1 mg/kg	1	0	0	0	0	0
B3a	Endosulfan (sum)	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a	Endrin	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a	Lindane	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a	Heptachlor (sum)	MRL - 0,2 mg/kg	1	0	0	0	0	0
B3a	Hexachlorobenzene	MRL - 0,005 mg/kg	1	0	0	0	0	0
B3a	Chlordane (sum)	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a	Sum of 6 PCB indicators	ML - 40 ng/g fat	1	0	0	0	0	0
B3c	Arsenic (As)	AL - 0,1 mg/kg	1	0	0	0	0	0
B3c	Cadmium (Cd)	AL - 0,05 mg/kg	1	0	0	0	0	0
B3c	Lead (Pb)	AL - 0,1 mg/kg	1	0	0	0	0	0
B3c	Total mercury	MRL - 0,01 mg/kg	1	0	0	0	0	0

goats - liver - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
B1	Residues of inhibitory substances	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Gentamycin, neomycin	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Streptomycines	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	betalactams	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tetracyclines	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B2a	Avermectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Doramectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Emamectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Eprinomectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Avermectin B1a-22-23-Dihydro	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Moxidectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Decoquinate	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Diclazuril	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Halofuginone	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Lasalocid-Sodium	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Maduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Monensin sodium	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Narasin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Nicarbazin (DNC)	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Robenidine	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Salinomycin sodium	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Semduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3b	Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b	Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b	Malathion	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Phorate (sum)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3c	Cadmium (Cd)	1	1	100,0	0	0,0	0,04100	0,04100	0,04100	0,04100	mg/kg
B3c	Lead (Pb)	1	1	100,0	0	0,0	0,02300	0,02300	0,02300	0,02300	mg/kg
B3c	Total mercury	1	1	100,0	0	0,0	0,00060	0,00060	0,00060	0,00060	mg/kg
B3d	Aflatoxin B1	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
B3d	Aflatoxin (sum B1,B2,G1,G2)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a	Emamectin B1a	MRL - 80 µg/kg	1	0	0	0	0	0
B2a	Eprinomectin B1a	MRL - 1500 µg/kg	1	0	0	0	0	0
B2b	Decoquinate	ML - 20 µg/kg	1	0	0	0	0	0
B2b	Halofuginone	ML - 30 µg/kg	1	0	0	0	0	0
B2b	Lasalocid-Sodium	ML - 50 µg/kg	1	0	0	0	0	0
B2b	Maduramicin	ML - 2 µg/kg	0	1	0	0	0	0
B2b	Monensin sodium	ML - 8 µg/kg	1	0	0	0	0	0
B2b	Narasin	ML - 50 µg/kg	1	0	0	0	0	0
B2b	Nicarbazin (DNC)	ML - 300 µg/kg	1	0	0	0	0	0
B2b	Robenidine	ML - 50 µg/kg	1	0	0	0	0	0
B2b	Salinomycin sodium	ML - 5 µg/kg	0	1	0	0	0	0
B2b	Semduramicin	ML - 2 µg/kg	0	1	0	0	0	0
B3b	Diazinon	MRL - 0,03 mg/kg	1	0	0	0	0	0
B3b	Chlorpyrifos	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3b	Chlorpyrifos-methyl	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3b	Malathion	MRL - 0,02 mg/kg	1	0	0	0	0	0
B3b	Phorate (sum)	MRL - 0,02 mg/kg	1	0	0	0	0	0
B3b	Pirimiphos-methyl	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3c	Cadmium (Cd)	AL - 0,5 mg/kg	1	0	0	0	0	0
B3c	Lead (Pb)	AL - 0,2 mg/kg	1	0	0	0	0	0
B3c	Total mercury	MRL - 0,02 mg/kg	1	0	0	0	0	0
B3d	Aflatoxin B1	AL - 20 µg/kg	1	0	0	0	0	0
B3d	Aflatoxin (sum B1,B2,G1,G2)	AL - 40 µg/kg	1	0	0	0	0	0

goats - urine - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A2	5-Methyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	5-Propyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	PhenylThiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-Methyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	BenzylThiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Mercaptobenzimidazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Methimazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Thiouracil	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/l
A3	Ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A3	Beclomethasone	1	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
A3	Betamethasone	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3	Dexamethasone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	Flumethasone	1	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
A3	Fluocinolone acetonide	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	Fluorometholone	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3	MethylPrednisolonee	1	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
A3	Prednisolone	1	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
A3	Prednisone	1	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
A3	Triamcinolone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Zearalenol alpha	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A4	Zearalenol beta	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Beta Zearalanol (Taleranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A4	Zearalanone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Zearalenone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A4	Alpha-Zearalanol (Zeranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l

goats - hair - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Nortestosterone benzoate	1	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A3	Nortestosterone cypionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Nortestosterone decanoate	1	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A3	Nortestosterone phenylpropionate	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	Nandrolone propionate	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	Testosterone benzoate	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	Testosterone cypionate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Testosterone decanoate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Testosterone nanthate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	Testosterone phenylpropionate	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	Testosterone isocaproate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	Testosterone propionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Brombuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Carbuterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Cimaterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	Cimbuterol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Clenbuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Clencyclohexerol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Clenhexerol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Clenisopenterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Clenpenterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Clenproperol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	Fenoterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Formoterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Chlorbrombuterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Isoxsuprine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	Labetalol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Mabuterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Mapenterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Ractopamine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	Ritodrin	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	Salbutamol (albuterol)	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	Salmeterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Sotalol hydrochloride	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	Terbutaline	1	0	0,0	0	0,0	1,75000	n.d.	n.d.	1,75000	µg/kg
A5	Tulobuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	Zilpaterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg

goats - fat - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Progesterone-Acetoxy	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Allyltrenbolone (Altrenogest)	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Delmadinone acetate	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Flugestone-17-Acetate	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Chlormadinone acetate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Medroxyprogesteron acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Megestrol acetate	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	Melengestrol acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

pigs - muscle - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	AHD (1-aminohydantoin)	30	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	30	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	30	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydrazid	30	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	30	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Carnidazol	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Dimetridazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HMMNI	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	IpRonidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	IpRonidazole-OH	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MetRonidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	HydroxyMetRonidazole	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Ornidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Ronidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Secnidazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Ternidazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Tinidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Dapsone	20	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	143	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Residues of inhibitory substances	109	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	34	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	34	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamycin, neomycin	75	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Apramycin	34	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	34	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	34	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	34	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	34	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	34	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	34	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	34	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	34	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	34	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	34	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycines	75	1	1,3	0	0,0	11,44933	n.d.	n.d.	28,70000	µg/kg
B1	betalactams	109	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	34	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Quinolones	109	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	109	0	0,0	0	0,0	11,78899	n.d.	n.d.	25,00000	µg/kg
B1	Difloxacin	109	0	0,0	0	0,0	11,78899	n.d.	n.d.	25,00000	µg/kg
B1	EnrOfloxacin	109	0	0,0	0	0,0	11,78899	n.d.	n.d.	25,00000	µg/kg
B1	Flumequine	109	0	0,0	0	0,0	11,78899	n.d.	n.d.	25,00000	µg/kg
B1	Oxolinic Acid	109	0	0,0	0	0,0	11,78899	n.d.	n.d.	25,00000	µg/kg
B1	MarbOfloxacin	109	0	0,0	0	0,0	11,78899	n.d.	n.d.	25,00000	µg/kg
B1	Nalidixic acid	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Macrolides	75	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tulathromycin	34	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

pigs - muscle - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Pirlimycin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	34	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	34	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	109	0	0,0	0	0,0	7,54587	n.d.	n.d.	12,50000	µg/kg
B1	Sulfadiazine	109	0	0,0	0	0,0	11,88073	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimethoxine	109	0	0,0	0	0,0	11,88073	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimidine	109	0	0,0	0	0,0	11,88073	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	109	0	0,0	0	0,0	11,88073	n.d.	n.d.	15,00000	µg/kg
B1	Sulfaguanidine	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	109	0	0,0	0	0,0	11,88073	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamerazine	109	0	0,0	0	0,0	11,88073	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethizol	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	109	0	0,0	0	0,0	11,88073	n.d.	n.d.	15,00000	µg/kg
B1	Sulfameter	109	0	0,0	0	0,0	11,88073	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethoxypyridazine	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	109	0	0,0	0	0,0	11,88073	n.d.	n.d.	15,00000	µg/kg
B1	Sulfathiazole	109	0	0,0	0	0,0	11,88073	n.d.	n.d.	15,00000	µg/kg
B1	Tetracyclines	109	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Albendazol (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Clorsulon	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Fenbendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Levamisole	15	0	0,0	0	0,0	2,60000	n.d.	n.d.	5,00000	µg/kg
B2a	Mebendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Nitroxinil	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxibendazole	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxyclozanide	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Parbendazol	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Praziquantel	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Rafoxanide	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Thiabendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Triclabendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	Aldicarb (sum)	85	0	0,0	0	0,0	0,00209	n.d.	n.d.	0,00300	mg/kg
B2c	Carbofuran	85	0	0,0	0	0,0	0,00160	n.d.	n.d.	0,00250	mg/kg
B2c	Cypermethrin (sum of isomers)	85	0	0,0	0	0,0	0,00139	n.d.	n.d.	0,00250	mg/kg
B2c	Deltamethrin	85	0	0,0	0	0,0	0,00136	n.d.	n.d.	0,00250	mg/kg
B2c	Lambda-cyhalothrin	85	0	0,0	0	0,0	0,00081	n.d.	n.d.	0,00150	mg/kg
B2c	Methiocarb (sum)	85	0	0,0	0	0,0	0,00309	n.d.	n.d.	0,00500	mg/kg
B2c	Methomyl	85	0	0,0	0	0,0	0,00242	n.d.	n.d.	0,00500	mg/kg
B2c	Permethrin (sum of isomers)	85	0	0,0	0	0,0	0,00462	n.d.	n.d.	0,01000	mg/kg
B2c	Propoxur	85	0	0,0	0	0,0	0,00242	n.d.	n.d.	0,00500	mg/kg
B2e	4-formylaminoantipyrin	20	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Carprofen	50	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Diclofen (Diclofenac)	50	0	0,0	0	0,0	1,72500	n.d.	n.d.	2,50000	µg/kg
B2e	Flufenamic-Acid	20	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Flunixin	50	0	0,0	0	0,0	1,72500	n.d.	n.d.	2,50000	µg/kg
B2e	Ibuprofen	50	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ketoprofen	20	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

pigs - muscle - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2e	Meclofenamic acid	20	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Mefenamic Acid	50	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Meloxicam	50	0	0,0	0	0,0	1,72500	n.d.	n.d.	2,50000	µg/kg
B2e	Antipyrin-4-Methylamino	20	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Naproxen	20	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Niflumic acid	20	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Oxyphenbutazone Anhydrate	50	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Phenylbutazone	50	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Tolfenamic acid	50	0	0,0	0	0,0	1,72500	n.d.	n.d.	2,50000	µg/kg
B2e	Vedaprofen	50	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2f	3-MethylQuinoxaline-2-carboxylic ac	10	0	0,0	0	0,0	0,12500	n.d.	n.d.	0,12500	µg/kg
B2f	Desoxycarbadox	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B2f	Quinoxaline-2-carboxylic acid	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3a	Aldrin and Dieldrin (sum)	57	0	0,0	0	0,0	0,00064	n.d.	n.d.	0,00100	mg/kg
B3a	alfa-HCH	57	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg/kg
B3a	beta-HCH	57	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a	DDT (sum)	57	0	0,0	0	0,0	0,00134	n.d.	n.d.	0,00250	mg/kg
B3a	Endosulfan (sum)	57	0	0,0	0	0,0	0,00096	n.d.	n.d.	0,00150	mg/kg
B3a	Endrin	57	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a	Lindane	57	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg/kg
B3a	Heptachlor (sum)	57	0	0,0	0	0,0	0,00097	n.d.	n.d.	0,00150	mg/kg
B3a	Hexachlorobenzene	57	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a	Chlordane (sum)	57	0	0,0	0	0,0	0,00089	n.d.	n.d.	0,00150	mg/kg
B3a	Sum of 6 PCB indicators	57	0	0,0	0	0,0	3,87895	n.d.	n.d.	4,50000	ng/g fat
B3c	Arsenic (As)	50	2	4,0	0	0,0	0,00289	n.d.	n.d.	0,00500	mg/kg
B3c	Cadmium (Cd)	50	16	32,0	0	0,0	0,00153	n.d.	0,00250	0,00400	mg/kg
B3c	Lead (Pb)	50	4	8,0	0	0,0	0,00458	n.d.	n.d.	0,03000	mg/kg
B3c	Total mercury	50	19	38,0	0	0,0	0,00063	n.d.	0,00122	0,00370	mg/kg
B3f	BDE-183	3	2	66,7	0	0,0	0,01012	0,00640	0,01824	0,02120	ng/g
B3f	BDE-153	3	1	33,3	0	0,0	0,00547	n.d.	0,00983	0,01170	ng/g
B3f	BDE-154	3	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
B3f	BDE-99	3	1	33,3	0	0,0	0,00543	n.d.	0,00982	0,01170	ng/g
B3f	BDE-100	3	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
B3f	BDE-47	3	1	33,3	0	0,0	0,00537	n.d.	0,00763	0,00860	ng/g
B3f	BDE-28	3	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f	WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,40400	0,40300	0,40620	0,40700	pg/g fat
B3f	WHO-PCDD/F-TEQ	3	2	66,7	0	0,0	0,30367	0,36300	0,36620	0,36700	pg/g fat
B3f	HBCDD alpha isomer	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	HBCDD beta isomer	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	HBCDD gamma isomer	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	Suma-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	Sum of 6 PCB indicators	3	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Florfenicol	MRL - 300 µg/kg	34	0	0	0	0	0
B1	Florfenicol amin	MRL - 300 µg/kg	34	0	0	0	0	0
B1	DihydroStreptomycin	MRL - 500 µg/kg	34	0	0	0	0	0
B1	Gentamicin C1	MRL - 50 µg/kg	34	0	0	0	0	0
B1	Gentamicin C1a	MRL - 50 µg/kg	34	0	0	0	0	0
B1	Gentamicin C2/C2a	MRL - 50 µg/kg	34	0	0	0	0	0
B1	Kanamycin	MRL - 100 µg/kg	34	0	0	0	0	0
B1	Lincomycin	MRL - 100 µg/kg	34	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 500 µg/kg	34	0	0	0	0	0
B1	Paromomycin	MRL - 500 µg/kg	34	0	0	0	0	0
B1	Spectinomycin	MRL - 300 µg/kg	34	0	0	0	0	0
B1	Streptomycin	MRL - 500 µg/kg	34	0	0	0	0	0
B1	Amoxycillin	MRL - 50 µg/kg	34	0	0	0	0	0
B1	Ampicillin	MRL - 50 µg/kg	34	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	34	0	0	0	0	0
B1	Cloxacillin	MRL - 300 µg/kg	34	0	0	0	0	0
B1	DiCloxacillin	MRL - 300 µg/kg	34	0	0	0	0	0
B1	Fenoxymethylpenicilin	MRL - 25 µg/kg	34	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	34	0	0	0	0	0
B1	Cefquinom	MRL - 50 µg/kg	34	0	0	0	0	0
B1	Ceftiofur	MRL - 1000 µg/kg	34	0	0	0	0	0
B1	Desfuroylceftiofur	MRL - 1000 µg/kg	34	0	0	0	0	0

pigs - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 CiprOfloxacin	MRL - 100 µg/kg	34	0	0	0	0	0
B1 DanOfloxacin	MRL - 100 µg/kg	109	0	0	0	0	0
B1 Difloxacin	MRL - 400 µg/kg	109	0	0	0	0	0
B1 EnrOfloxacin	MRL - 100 µg/kg	109	0	0	0	0	0
B1 Flumequine	MRL - 200 µg/kg	109	0	0	0	0	0
B1 Oxolinic Acid	MRL - 100 µg/kg	109	0	0	0	0	0
B1 MarbOfloxacin	MRL - 150 µg/kg	109	0	0	0	0	0
B1 Tulathromycin	MRL - 800 µg/kg	34	0	0	0	0	0
B1 Erythromycin	MRL - 200 µg/kg	34	0	0	0	0	0
B1 Gamithromycin	MRL - 100 µg/kg	34	0	0	0	0	0
B1 Spiramycin	MRL - 250 µg/kg	34	0	0	0	0	0
B1 Tildipirosin	MRL - 1200 µg/kg	34	0	0	0	0	0
B1 Tilmicosin	MRL - 50 µg/kg	34	0	0	0	0	0
B1 Tulathromycin	MRL - 800 µg/kg	34	0	0	0	0	0
B1 Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	34	0	0	0	0	0
B1 tylvalosin	MRL - 50 µg/kg	34	0	0	0	0	0
B1 Trimethoprim	MRL - 50 µg/kg	34	0	0	0	0	0
B1 8-alpha-hydroxymutilin	MRL - 100 µg/kg	34	0	0	0	0	0
B1 Tiamulin	MRL - 100 µg/kg	34	0	0	0	0	0
B1 Valnemulin	MRL - 50 µg/kg	109	0	0	0	0	0
B1 Sulfadiazine	MRL - 100 µg/kg	109	0	0	0	0	0
B1 Sulfadimethoxine	MRL - 100 µg/kg	109	0	0	0	0	0
B1 Sulfadimidine	MRL - 100 µg/kg	109	0	0	0	0	0
B1 Sulfadoxin	MRL - 100 µg/kg	109	0	0	0	0	0
B1 Sulfaguanidine	MRL - 100 µg/kg	34	0	0	0	0	0
B1 Sulfachlorpyridazine	MRL - 100 µg/kg	109	0	0	0	0	0
B1 Sulfamerazine	MRL - 100 µg/kg	109	0	0	0	0	0
B1 Sulfamethizol	MRL - 100 µg/kg	34	0	0	0	0	0
B1 Sulfamethoxazole	MRL - 100 µg/kg	109	0	0	0	0	0
B1 Sulfameter	MRL - 100 µg/kg	109	0	0	0	0	0
B1 Sulfamethoxypyridazine	MRL - 100 µg/kg	34	0	0	0	0	0
B1 Sulfamonomethoxine	MRL - 100 µg/kg	34	0	0	0	0	0
B1 Sulfapyridin	MRL - 100 µg/kg	34	0	0	0	0	0
B1 Sulfaquinoxaline	MRL - 100 µg/kg	109	0	0	0	0	0
B1 Sulfathiazole	MRL - 100 µg/kg	109	0	0	0	0	0
B1 Doxycycline	MRL - 100 µg/kg	34	0	0	0	0	0
B1 Epi-Chlortetracycline	MRL - 100 µg/kg	34	0	0	0	0	0
B1 Epi-Oxytetracycline	MRL - 100 µg/kg	34	0	0	0	0	0
B1 Epi-Tetracycline	MRL - 100 µg/kg	34	0	0	0	0	0
B1 Chlortetracyclin	MRL - 100 µg/kg	34	0	0	0	0	0
B1 Oxytetracycline	MRL - 100 µg/kg	34	0	0	0	0	0
B1 Tetracycline	MRL - 100 µg/kg	34	0	0	0	0	0
B2a Fenbendazole (sum)	MRL - 50 µg/kg	9	0	0	0	0	0
B2a Flubendazole (sum)	MRL - 50 µg/kg	9	0	0	0	0	0
B2a Levamisole	MRL - 10 µg/kg	9	6	0	0	0	0
B2a Oxibendazole	MRL - 100 µg/kg	9	0	0	0	0	0
B2c Aldicarb (sum)	MRL - 0,01 mg/kg	85	0	0	0	0	0
B2c Carbofuran	MRL - 0,01 mg/kg	85	0	0	0	0	0
B2c Cypermethrin (sum of isomers)	MRL - 2 mg/kg	85	0	0	0	0	0
B2c Deltamethrin	MRL - 0,03 mg/kg	85	0	0	0	0	0
B2c Lambda-cyhalothrin	MRL - 0,15 mg/kg	85	0	0	0	0	0
B2c Methiocarb (sum)	MRL - 0,03 mg/kg	85	0	0	0	0	0
B2c Methomyl	MRL - 0,01 mg/kg	51	34	0	0	0	0
B2c Permethrin (sum of isomers)	MRL - 0,05 mg/kg	85	0	0	0	0	0
B2c Propoxur	MRL - 0,05 mg/kg	85	0	0	0	0	0
B2e Diclofen (Diclofenac)	MRL - 5 µg/kg	31	19	0	0	0	0
B2e Flunixin	MRL - 50 µg/kg	50	0	0	0	0	0
B2e Meloxicam	MRL - 20 µg/kg	50	0	0	0	0	0
B2e Antipyrin-4-Methylamino	MRL - 100 µg/kg	20	0	0	0	0	0
B2e Tolfenamic acid	MRL - 50 µg/kg	50	0	0	0	0	0
B3a Aldrin and Dieldrin (sum)	MRL - 0,2 mg/kg	57	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	57	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	57	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	57	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,05 mg/kg	57	0	0	0	0	0
B3a Endrin	MRL - 0,05 mg/kg	57	0	0	0	0	0

pigs - muscle - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a	Lindane	MRL - 0,01 mg/kg	57	0	0	0	0	0
B3a	Heptachlor (sum)	MRL - 0,2 mg/kg	57	0	0	0	0	0
B3a	Hexachlorobenzene	MRL - 0,005 mg/kg	57	0	0	0	0	0
B3a	Chlordane (sum)	MRL - 0,05 mg/kg	57	0	0	0	0	0
B3a	Sum of 6 PCB indicators	ML - 40 ng/g fat	57	0	0	0	0	0
B3c	Arsenic (As)	AL - 0,1 mg/kg	50	0	0	0	0	0
B3c	Cadmium (Cd)	ML - 0,05 mg/kg	50	0	0	0	0	0
B3c	Lead (Pb)	ML - 0,1 mg/kg	50	0	0	0	0	0
B3c	Total mercury	MRL - 0,01 mg/kg	50	0	0	0	0	0
B3f	WHO-PCDD/F-PCB-TEQ	ML - 1,25 pg/g fat	3	0	0	0	0	0
B3f	WHO-PCDD/F-TEQ	ML - 1 pg/g fat	3	0	0	0	0	0
B3f	HBCDD alpha isomer	AL - 2 µg/kg	3	0	0	0	0	0
B3f	HBCDD beta isomer	AL - 2 µg/kg	3	0	0	0	0	0
B3f	HBCDD gamma isomer	AL - 2 µg/kg	3	0	0	0	0	0
B3f	Suma-HBCDD	AL - 2 µg/kg	3	0	0	0	0	0

pigs - liver - monitoring

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	23	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Epinandrolone (19-Norepitestostero	10	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	Nandrolone	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	Boldenone	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3	Beta-Clostebol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Methyltestosterone	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Norclostebol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3	Ethinylestradiol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5	Brombuterol	70	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Carbuterol	70	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Cimaterol	70	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Cimbuterol	70	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clenbuterol	70	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clencyclohexerol	70	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenhexerol	70	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Clenisopenterol	70	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Clenpenterol	70	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Clenproperol	70	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Fenoterol	70	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Formoterol	70	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenbuterol-Hydroxymethyl	70	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Chlorbrombuterol	70	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Isoxsuprine	70	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Labetalol	70	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Mabuterol	70	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Mapenterol	70	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Metaproterenol (Orciprenalin)	70	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	Pirbuterol	70	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Ractopamine	70	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Ritodrin	70	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Salbutamol (albuterol)	70	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Salmeterol	70	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Sotalol hydrochloride	70	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Terbutaline	70	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Tulobuterol	70	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Zilpaterol	70	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B1	Residues of inhibitory substances	109	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamycin, neomycin	109	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Apramycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg

pigs - liver - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Gentamicin C2/C2a	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycines	109	4	3,7	0	0,0	12,42294	n.d.	n.d.	49,00000	µg/kg
B1	betalactams	109	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Quinolones	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Difloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Flumequine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nalidixic acid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tiamulin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadoxin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethizol	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfameter	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxypyridazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracyclines	109	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

pigs - liver - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Epi-Chlortetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Avermectin B1a	77	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Doramectin	77	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Emamectin B1a	77	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Eprinomectin B1a	77	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Avermectin B1a-22-23-Dihydro	77	2	2,6	0	0,0	2,70390	n.d.	n.d.	14,50000	µg/kg
B2a	Moxidectin	77	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Decoquinate	30	0	0,0	0	0,0	1,20000	n.d.	n.d.	2,50000	µg/kg
B2b	Diclazuril	30	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Halofuginone	30	0	0,0	0	0,0	1,20000	n.d.	n.d.	2,50000	µg/kg
B2b	Lasalocid-Sodium	30	0	0,0	0	0,0	1,73333	n.d.	n.d.	2,60000	µg/kg
B2b	Maduramicin	30	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Monensin sodium	30	0	0,0	0	0,0	1,20000	n.d.	n.d.	2,50000	µg/kg
B2b	Narasin	30	0	0,0	0	0,0	1,20000	n.d.	n.d.	2,50000	µg/kg
B2b	Nicarbazin (DNC)	30	0	0,0	0	0,0	1,20000	n.d.	n.d.	2,50000	µg/kg
B2b	Robenidine	30	0	0,0	0	0,0	1,20000	n.d.	n.d.	2,50000	µg/kg
B2b	Salinomycin sodium	30	0	0,0	0	0,0	1,21667	n.d.	n.d.	2,50000	µg/kg
B2b	Semduramicin	30	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3b	Diazinon	30	0	0,0	0	0,0	0,00127	n.d.	n.d.	0,00150	mg/kg
B3b	Chlorpyrifos	30	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Chlorpyrifos-methyl	30	0	0,0	0	0,0	0,00162	n.d.	n.d.	0,00200	mg/kg
B3b	Malathion	30	0	0,0	0	0,0	0,00293	n.d.	n.d.	0,00500	mg/kg
B3b	Phorate (sum)	30	0	0,0	0	0,0	0,00340	n.d.	n.d.	0,00500	mg/kg
B3b	Pirimiphos-methyl	30	0	0,0	0	0,0	0,00127	n.d.	n.d.	0,00150	mg/kg
B3c	Cadmium (Cd)	50	50	100,0	0	0,0	0,04024	0,02450	0,06960	0,40200	mg/kg
B3c	Lead (Pb)	50	22	44,0	0	0,0	0,00712	n.d.	0,01140	0,04000	mg/kg
B3c	Total mercury	50	38	76,0	0	0,0	0,00179	0,00100	0,00406	0,01090	mg/kg
B3d	Aflatoxin B1	16	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,07500	µg/kg
B3d	Aflatoxin (sum B1,B2,G1,G2)	16	0	0,0	0	0,0	0,09688	n.d.	n.d.	0,15000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Amoxycillin	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Ampicillin	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Ceftiofur	MRL - 2000 µg/kg	2	0	0	0	0	0
B1	Cloxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Desfuroylceftiofur	MRL - 2000 µg/kg	2	0	0	0	0	0
B1	DiCloxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	DihydroStreptomycin	MRL - 500 µg/kg	2	0	0	0	0	0
B1	Doxycycline	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Gentamicin C1	MRL - 200 µg/kg	2	0	0	0	0	0
B1	Gentamicin C1a	MRL - 200 µg/kg	2	0	0	0	0	0
B1	Gentamicin C2/C2a	MRL - 200 µg/kg	2	0	0	0	0	0
B1	Chlortetracyclin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Lincomycin	MRL - 500 µg/kg	2	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 5500 µg/kg	2	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Oxytetracycline	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Streptomycin	MRL - 500 µg/kg	2	0	0	0	0	0
B1	Tetracycline	MRL - 300 µg/kg	2	0	0	0	0	0
B2a	Doramectin	MRL - 100 µg/kg	77	0	0	0	0	0
B2a	Emamectin B1a	MRL - 80 µg/kg	77	0	0	0	0	0
B2a	Avermectin B1a-22-23-Dihydro	MRL - 100 µg/kg	77	0	0	0	0	0
B2b	Decoquinate	ML - 20 µg/kg	30	0	0	0	0	0
B2b	Halofuginone	ML - 30 µg/kg	30	0	0	0	0	0
B2b	Lasalocid-Sodium	ML - 50 µg/kg	30	0	0	0	0	0
B2b	Maduramicin	ML - 2 µg/kg	0	30	0	0	0	0
B2b	Monensin sodium	ML - 8 µg/kg	30	0	0	0	0	0

pigs - liver - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b Narasin	ML - 50 µg/kg	30	0	0	0	0	0
B2b Nicarbazin (DNC)	ML - 300 µg/kg	30	0	0	0	0	0
B2b Robenidine	ML - 50 µg/kg	30	0	0	0	0	0
B2b Salinomycin sodium	ML - 5 µg/kg	26	4	0	0	0	0
B2b Semduramicin	ML - 2 µg/kg	0	30	0	0	0	0
B3b Diazinon	MRL - 0,03 mg/kg	30	0	0	0	0	0
B3b Chlorpyrifos	MRL - 0,01 mg/kg	30	0	0	0	0	0
B3b Chlorpyrifos-methyl	MRL - 0,01 mg/kg	30	0	0	0	0	0
B3b Malathion	MRL - 0,02 mg/kg	30	0	0	0	0	0
B3b Phorate (sum)	MRL - 0,02 mg/kg	30	0	0	0	0	0
B3b Pirimiphos-methyl	MRL - 0,01 mg/kg	30	0	0	0	0	0
B3c Cadmium (Cd)	ML - 0,5 mg/kg	49	0	1	0	0	0
B3c Lead (Pb)	ML - 0,15 mg/kg	50	0	0	0	0	0
B3c Total mercury	MRL - 0,02 mg/kg	49	1	0	0	0	0
B3d Aflatoxin B1	AL - 20 µg/kg	16	0	0	0	0	0
B3d Aflatoxin (sum B1,B2,G1,G2)	AL - 40 µg/kg	16	0	0	0	0	0

pigs - kidney - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1 Residues of inhibitory substances	109	2	1,8	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1 Florfenicol	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 Aminoglycosides	108	2	1,9	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1 Apramycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 DihydroStreptomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 Gentamicin C1	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 Gentamicin C1a	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 Gentamicin C2/C2a	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 Kanamycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 Lincomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 Framycetin (Neomycin B)	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 Paromomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 Spectinomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 Streptomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 betalactams	109	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1 Amoxycillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Ampicillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Benzylpenicillin (Penicillin G)	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Cloxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 DiCloxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Fenoxymethylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Nafcillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Novobiocin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Oxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Cefalexin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Cefapirin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Cefoperazon	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Cefquinom	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Ceftiofur	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Desfuroylceftiofur	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 Quinolones	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1 CiprOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 DanOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Difloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 EnrOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Flumequine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Oxolinic Acid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 MarbOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Nalidixic acid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Norfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Sarafloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Tulathromycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 Erythromycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Gamithromycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Josamycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

pigs - kidney - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Pirlimycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tiamulin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadoxin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethizol	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfameter	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxypyridazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracyclines	109	2	1,8	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2d	Acepromazine	35	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Azaperol	35	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Azaperone	35	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Carazolol	35	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Haloperidol	35	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Hydroxyhaloperidol	35	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Chlorpromazine	35	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Propionylpromazine	35	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Xylazine	35	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c	Cadmium (Cd)	50	50	100,0	0	0,0	0,17402	0,13350	0,25980	1,08400	mg/kg
B3c	Lead (Pb)	50	19	38,0	0	0,0	0,00812	n.d.	0,01100	0,05000	mg/kg
B3c	Total mercury	50	47	94,0	0	0,0	0,00513	0,00285	0,01282	0,02550	mg/kg
B3d	Ochratoxin A	15	3	20,0	0	0,0	0,19067	n.d.	0,38000	1,32000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	DihydroStreptomycin	MRL - 1000 µg/kg	2	0	0	0	0	0
B1	Gentamicin C1	MRL - 750 µg/kg	2	0	0	0	0	0
B1	Gentamicin C1a	MRL - 750 µg/kg	2	0	0	0	0	0
B1	Gentamicin C2/C2a	MRL - 750 µg/kg	2	0	0	0	0	0
B1	Lincomycin	MRL - 1500 µg/kg	2	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 9000 µg/kg	2	0	0	0	0	0
B1	Spectinomycin	MRL - 5000 µg/kg	2	0	0	0	0	0
B1	Streptomycin	MRL - 1000 µg/kg	2	0	0	0	0	0
B1	Amoxycillin	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Ampicillin	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Cloxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	DiCloxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Cefquinom	MRL - 200 µg/kg	2	0	0	0	0	0
B1	Ceftiofur	MRL - 6000 µg/kg	2	0	0	0	0	0
B1	Desfuroylceftiofur	MRL - 6000 µg/kg	2	0	0	0	0	0

pigs - kidney - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Doxycycline	MRL - 600 µg/kg	2	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 600 µg/kg	2	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 600 µg/kg	2	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 600 µg/kg	2	0	0	0	0	0
B1	Chlortetracyclin	MRL - 600 µg/kg	2	0	0	0	0	0
B1	Oxytetracycline	MRL - 600 µg/kg	2	0	0	0	0	0
B1	Tetracycline	MRL - 600 µg/kg	2	0	0	0	0	0
B2d	Azaperol	MRL - 50 µg/kg	35	0	0	0	0	0
B2d	Azaperone	MRL - 50 µg/kg	35	0	0	0	0	0
B2d	Carazolol	MRL - 25 µg/kg	35	0	0	0	0	0
B3c	Cadmium (Cd)	ML - 1 mg/kg	48	1	0	1*	0	0
B3c	Lead (Pb)	ML - 0,15 mg/kg	50	0	0	0	0	0
B3c	Total mercury	MRL - 0,02 mg/kg	43	3	2	2*	0	0
B3d	Ochratoxin A	AL - 10 µg/kg	15	0	0	0	0	0

* compliant (within expanded uncertainty of measurement)

pigs - kidney - suspect samples

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Residues of inhibitory substances	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#

pigs - urine - monitoring

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	14	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	Dienestrol	14	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	Diethylstilbestrol (Stilbestrol)	14	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	Hexestrol	14	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A2	5-Methyl-2-Thiouracil	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	5-Propyl-2-Thiouracil	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	PhenylThiouracil	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-Methyl-2-Thiouracil	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	BenzylThiouracil	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Mercaptobenzimidazole	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Methimazole	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Thiouracil	48	5	10,4	0	0,0	2,92083	n.d.	3,37000	10,30000	µg/l
A3	Stanozolol-16-Beta-Hydroxy	25	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3	Epinandrolone (19-Norepitestostero	48	1	2,1	1	2,1	0,26979	n.d.	n.d.	1,20000	µg/l
A3	Epitrenbolone	13	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	Nandrolone	48	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	Boldenone	48	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3	Trenbolone	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3	Beta-Clostebol	48	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A3	Boldenone Methyl	48	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A3	Methyltestosterone	9	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3	Norclostebol	48	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	Stanozolol	25	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3	Ethinylestradiol	18	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A3	Beclomethasone	40	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
A3	Betamethasone	40	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3	Dexamethasone	40	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	Flumethasone	40	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
A3	Fluocinolone acetonide	40	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	Fluorometholone	40	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3	MethylPrednisolonee	40	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
A3	Prednisolone	40	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
A3	Prednisone	40	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
A3	Triamcinolone	40	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Zearalenol alpha	37	1	2,7	0	0,0	0,26486	n.d.	n.d.	2,60000	µg/l
A4	Zearalenol beta	37	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Beta Zearalanol (Taleranol)	37	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A4	Zearalanone	37	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Zearalenone	37	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l

pigs - urine - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A4	Alpha-Zearalanol (Zeranol)	37	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Brombuterol	5	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5	Carbuterol	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5	Cimaterol	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A5	Cimbuterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Clenbuterol	5	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A5	Clencyclohexerol	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5	Clenhexerol	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5	Clenisopenterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Clenpenterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Clenproperol	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	Fenoterol	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A5	Formoterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Clenbuterol-Hydroxymethyl	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Chlorbrombuterol	5	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A5	Isoxsuprine	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Labetalol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	Mabuterol	5	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5	Mapenterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Metaproterenol (Orciprenalin)	5	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/l
A5	Pirbuterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/l
A5	Ractopamine	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	Ritodrin	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	Salbutamol (albuterol)	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5	Salmeterol	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	Sotalol hydrochloride	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A5	Terbutaline	5	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/l
A5	Tulobuterol	5	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5	Zilpaterol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Chloramphenicol	28	1	3,6	1	3,6	0,02607	n.d.	n.d.	0,19000	µg/l

sampling date	sampling	origin	value
Epinandrolone (19-Norepitestosterone)			
13.10.2022	Vyškov	Hluboké	1,2 µg/l
Chloramphenicol			
05.09.2022	Přerov	Brodek u Přerova	0,19 µg/l

pigs - plasma - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	estradiolacethate	8	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A3	Estradiol benzoate	8	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Estradiol cypionate	8	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A3	Estradiol enanthate	8	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Estradiol valerate	8	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Nortestosterone benzoate	14	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Nortestosterone cypionate	14	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A3	Nortestosterone decanoate	14	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l
A3	Nortestosterone phenylpropionate	14	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Nandrolone propionate	14	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Testosterone benzoate	14	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Testosterone cypionate	14	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Testosterone decanoate	14	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	µg/l
A3	Testosterone nanthate	14	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Testosterone phenylpropionate	14	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	µg/l
A3	Testosterone isocaproate	14	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	Testosterone propionate	14	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A6	Carnidazol	46	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Dimetridazole	46	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	HMMNI	46	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	IpRonidazole	46	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	IpRonidazole-OH	46	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	MetRonidazole	46	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	HydroxyMetRonidazole	46	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Ornidazole	46	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

pigs - plasma - monitoring (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	Ronidazole	46	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	Secnidazole	46	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Ternidazole	46	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Tinidazole	46	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	Chloramphenicol	10	1	10,0	1	10,0	0,02500	n.d.	0,02500	0,07000	µg/l

sampling date	sampling	origin	value
Chloramphenicol			
13.05.2022	Plzeň-sever	Mladotice	0,07 µg/l

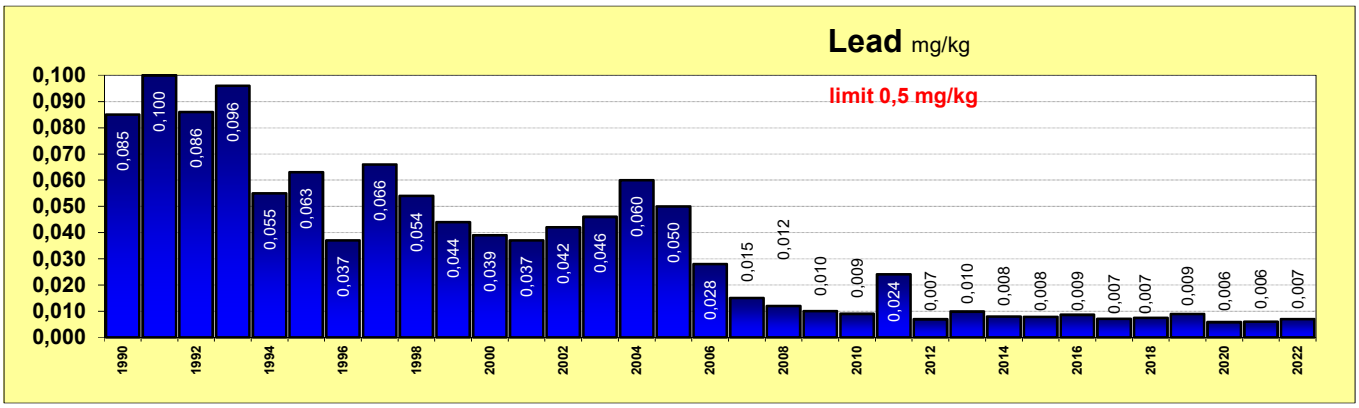
pigs - hair - monitoring

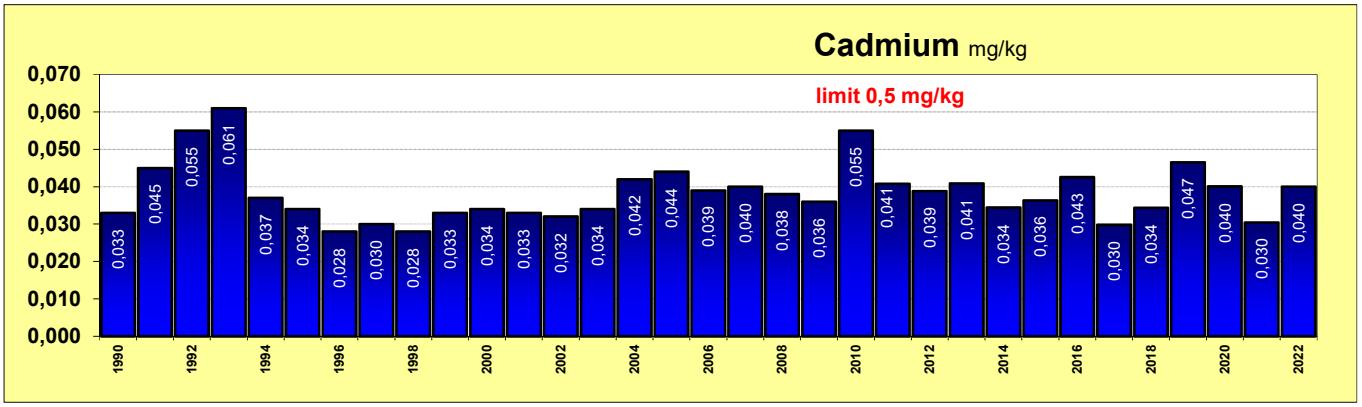
	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	estradiolacethate	5	0	0,0	0	0,0	2,20000	n.d.	n.d.	2,20000	µg/kg
A3	Estradiol benzoate	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	1,30000	µg/kg
A3	Estradiol cypionate	5	0	0,0	0	0,0	4,40000	n.d.	n.d.	4,40000	µg/kg
A3	Estradiol enanthate	5	0	0,0	0	0,0	1,70000	n.d.	n.d.	1,70000	µg/kg
A3	Estradiol valerate	5	0	0,0	0	0,0	2,05000	n.d.	n.d.	2,05000	µg/kg
A3	Nortestosterone benzoate	10	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A3	Nortestosterone cypionate	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Nortestosterone decanoate	10	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A3	Nortestosterone phenylpropionate	10	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	Nandrolone propionate	10	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	Testosterone benzoate	10	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	Testosterone cypionate	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Testosterone decanoate	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Testosterone nanthate	10	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	Testosterone phenylpropionate	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	Testosterone isocaproate	10	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	Testosterone propionate	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

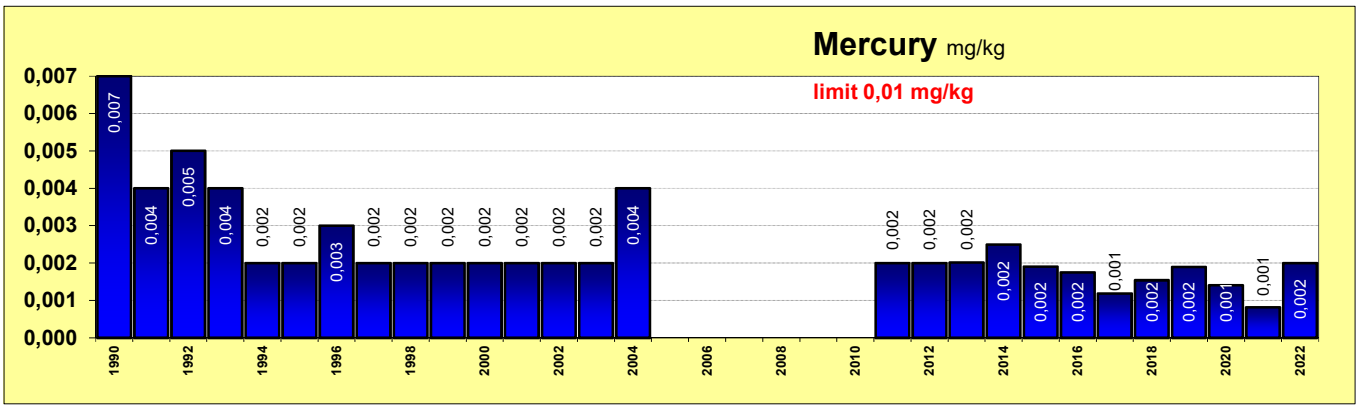
pigs - fat - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Progesterone-Acetoxy	51	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Allyltrenbolone (Altrenogest)	51	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Delmadinone acetate	51	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Flugestone-17-Acetate	51	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Chlormadinone acetate	51	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Medroxyprogesteron acetate	51	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Megestrol acetate	51	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	Melengestrol acetate	51	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

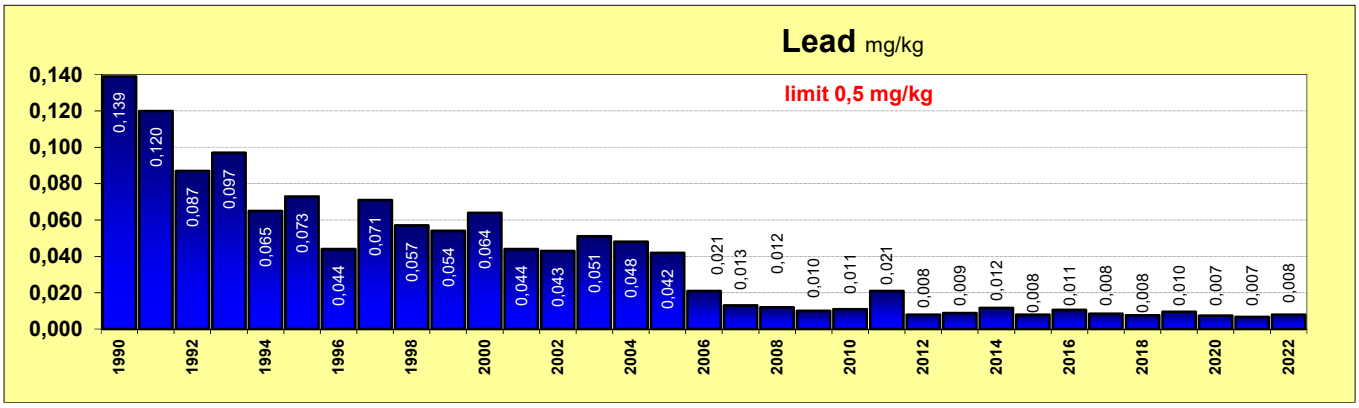
The average content of contaminants in the liver of pigs

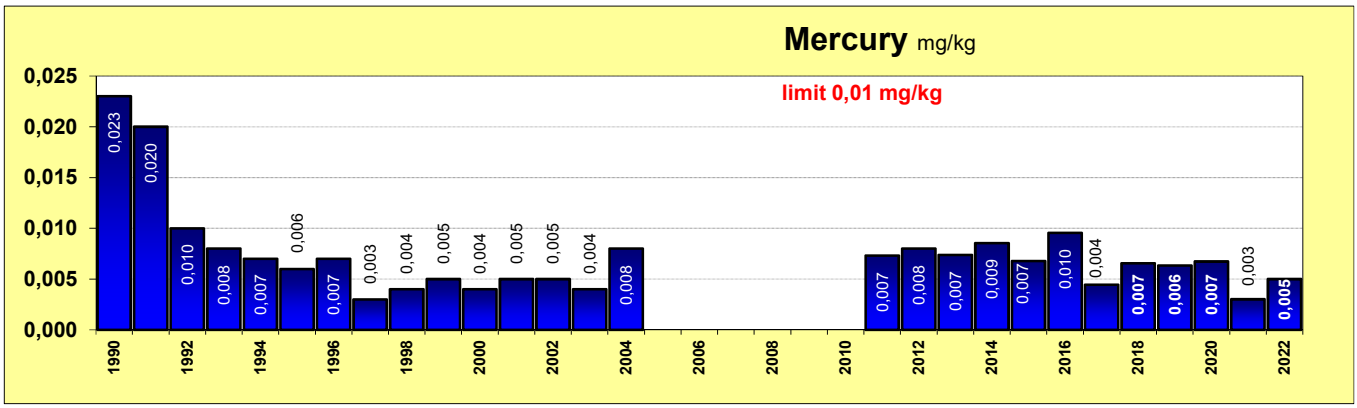


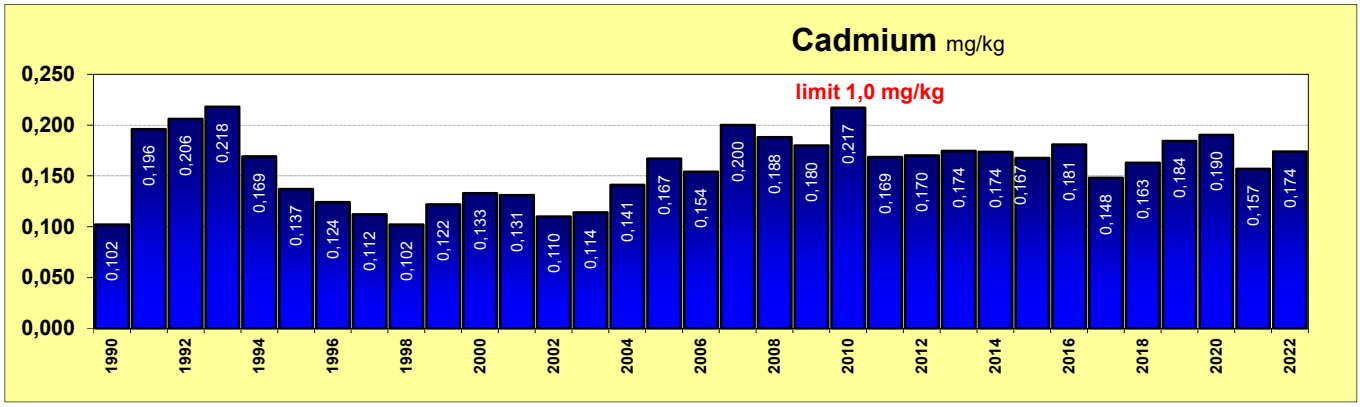




The average content of contaminants in the kidney of pigs







sows - muscle - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Residues of inhibitory substances	159	1	0,6	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamycin, neomycin	79	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Apramycin	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	80	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	80	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	80	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycines	79	0	0,0	0	0,0	11,58228	n.d.	n.d.	12,50000	µg/kg
B1	betalactams	159	1	0,6	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	81	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	81	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	81	2	2,5	1	1,2	404,18519	n.d.	n.d.	32334,000	µg/kg
B1	Cloxacillin	81	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	81	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	81	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	81	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	81	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	81	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Quinolones	159	1	0,6	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	159	0	0,0	0	0,0	11,28931	n.d.	n.d.	25,00000	µg/kg
B1	Difloxacin	159	0	0,0	0	0,0	11,28931	n.d.	n.d.	25,00000	µg/kg
B1	EnrOfloxacin	109	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin (incl. CiprOfloxacin)	50	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Flumequine	159	0	0,0	0	0,0	11,28931	n.d.	n.d.	25,00000	µg/kg
B1	Oxolinic Acid	159	0	0,0	0	0,0	11,28931	n.d.	n.d.	25,00000	µg/kg
B1	MarbOfloxacin	159	0	0,0	0	0,0	11,28931	n.d.	n.d.	25,00000	µg/kg
B1	Nalidixic acid	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Macrolides	79	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tulathromycin	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	159	0	0,0	0	0,0	7,35849	n.d.	n.d.	12,50000	µg/kg
B1	Sulfadiazine	159	0	0,0	0	0,0	9,96855	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimethoxine	159	0	0,0	0	0,0	9,96855	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimidine	159	0	0,0	0	0,0	9,96855	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	159	0	0,0	0	0,0	9,96855	n.d.	n.d.	15,00000	µg/kg
B1	Sulfaguanidine	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	159	0	0,0	0	0,0	9,96855	n.d.	n.d.	15,00000	µg/kg

sows - muscle - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Sulfamerazine	159	0	0,0	0	0,0	9,96855	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethizol	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	159	0	0,0	0	0,0	9,96855	n.d.	n.d.	15,00000	µg/kg
B1	Sulfameter	159	0	0,0	0	0,0	9,96855	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethoxypyridazine	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	159	0	0,0	0	0,0	9,96855	n.d.	n.d.	15,00000	µg/kg
B1	Sulfathiazole	159	0	0,0	0	0,0	9,96855	n.d.	n.d.	15,00000	µg/kg
B1	Tetracyclines	159	1	0,6	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Florfenicol	MRL - 300 µg/kg	80	0	0	0	0	0
B1	Florfenicol amin	MRL - 300 µg/kg	80	0	0	0	0	0
B1	DihydroStreptomycin	MRL - 500 µg/kg	80	0	0	0	0	0
B1	Gentamicin C1	MRL - 50 µg/kg	80	0	0	0	0	0
B1	Gentamicin C1a	MRL - 50 µg/kg	80	0	0	0	0	0
B1	Gentamicin C2/C2a	MRL - 50 µg/kg	80	0	0	0	0	0
B1	Kanamycin	MRL - 100 µg/kg	80	0	0	0	0	0
B1	Lincomycin	MRL - 100 µg/kg	80	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 500 µg/kg	80	0	0	0	0	0
B1	Paromomycin	MRL - 500 µg/kg	80	0	0	0	0	0
B1	Spectinomycin	MRL - 300 µg/kg	80	0	0	0	0	0
B1	Streptomycin	MRL - 500 µg/kg	80	0	0	0	0	0
B1	Amoxycillin	MRL - 50 µg/kg	81	0	0	0	0	0
B1	Ampicillin	MRL - 50 µg/kg	81	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	80	0	0	0	0	1
B1	Cloxacillin	MRL - 300 µg/kg	81	0	0	0	0	0
B1	DiCloxacillin	MRL - 300 µg/kg	81	0	0	0	0	0
B1	Fenoxymethylpenicilin	MRL - 25 µg/kg	81	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	81	0	0	0	0	0
B1	Cefquinom	MRL - 50 µg/kg	80	0	0	0	0	0
B1	Ceftiofur	MRL - 1000 µg/kg	80	0	0	0	0	0
B1	Desfuroylceftiofur	MRL - 1000 µg/kg	80	0	0	0	0	0
B1	CiprOfloxacin	MRL - 100 µg/kg	80	0	0	0	0	0
B1	DanOfloxacin	MRL - 100 µg/kg	159	0	0	0	0	0
B1	Difloxacin	MRL - 400 µg/kg	159	0	0	0	0	0
B1	EnrOfloxacin	MRL - 100 µg/kg	109	0	0	0	0	0
B1	EnrOfloxacin (incl. CiprOfloxacin)	MRL - 100 µg/kg	50	0	0	0	0	0
B1	Flumequine	MRL - 200 µg/kg	159	0	0	0	0	0
B1	Oxolinic Acid	MRL - 100 µg/kg	159	0	0	0	0	0
B1	MarbOfloxacin	MRL - 150 µg/kg	159	0	0	0	0	0
B1	Tulathromycin	MRL - 800 µg/kg	80	0	0	0	0	0
B1	Erythromycin	MRL - 200 µg/kg	80	0	0	0	0	0
B1	Gamithromycin	MRL - 100 µg/kg	80	0	0	0	0	0
B1	Spiramycin	MRL - 250 µg/kg	80	0	0	0	0	0
B1	Tildipirosin	MRL - 1200 µg/kg	80	0	0	0	0	0
B1	Tilmicosin	MRL - 50 µg/kg	80	0	0	0	0	0
B1	Tulathromycin	MRL - 800 µg/kg	80	0	0	0	0	0
B1	Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	80	0	0	0	0	0
B1	tylvalosin	MRL - 50 µg/kg	80	0	0	0	0	0
B1	Trimethoprim	MRL - 50 µg/kg	80	0	0	0	0	0
B1	8-alpha-hydroxymutilin	MRL - 100 µg/kg	80	0	0	0	0	0
B1	Tiamulin	MRL - 100 µg/kg	80	0	0	0	0	0
B1	Valnemulin	MRL - 50 µg/kg	159	0	0	0	0	0
B1	Sulfadiazine	MRL - 100 µg/kg	159	0	0	0	0	0
B1	Sulfadimethoxine	MRL - 100 µg/kg	159	0	0	0	0	0
B1	Sulfadimidine	MRL - 100 µg/kg	159	0	0	0	0	0
B1	Sulfadoxin	MRL - 100 µg/kg	159	0	0	0	0	0

sows - muscle - monitoring - (continuation)

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Sulfaguanidine	MRL - 100 µg/kg	80	0	0	0	0	0
B1	Sulfachlorpyridazine	MRL - 100 µg/kg	159	0	0	0	0	0
B1	Sulfamerazine	MRL - 100 µg/kg	159	0	0	0	0	0
B1	Sulfamethizol	MRL - 100 µg/kg	80	0	0	0	0	0
B1	Sulfamethoxazole	MRL - 100 µg/kg	159	0	0	0	0	0
B1	Sulfameter	MRL - 100 µg/kg	159	0	0	0	0	0
B1	Sulfamethoxypyridazine	MRL - 100 µg/kg	80	0	0	0	0	0
B1	Sulfamonomethoxine	MRL - 100 µg/kg	80	0	0	0	0	0
B1	Sulfapyridin	MRL - 100 µg/kg	80	0	0	0	0	0
B1	Sulfaquinoxaline	MRL - 100 µg/kg	159	0	0	0	0	0
B1	Sulfathiazole	MRL - 100 µg/kg	159	0	0	0	0	0
B1	Doxycycline	MRL - 100 µg/kg	80	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 100 µg/kg	80	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 100 µg/kg	80	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 100 µg/kg	80	0	0	0	0	0
B1	Chlortetracyclin	MRL - 100 µg/kg	80	0	0	0	0	0
B1	Oxytetracycline	MRL - 100 µg/kg	80	0	0	0	0	0
B1	Tetracycline	MRL - 100 µg/kg	80	0	0	0	0	0

sampling date	sampling	origin	value
Benzylpenicillin (Penicillin G)			
07.06.2022	Havlíčkův Brod	Kojetín	32334 µg/kg

sows - liver - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Residues of inhibitory substances	159	1	0,6	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Aminoglycosides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Gentamycin, neomycin	159	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Apramycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	3	1	33,3	0	0,0	148,66667	n.d.	321,80000	396,00000	µg/kg
B1	Gentamicin C1	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Kanamycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Neomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycines	159	4	2,5	0	0,0	19,72390	n.d.	n.d.	862,00000	µg/kg
B1	betalactams	159	1	0,6	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	2	2	100,0	**1**	**50,0**	37,50000	37,50000	59,50000	65,00000	µg/kg
B1	Cloxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	CiprOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Difloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

sows - liver - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Flumequine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nalidixic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadoxin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethizol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfameter	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxypyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracyclines	159	1	0,6	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	DihydroStreptomycin	MRL - 500 µg/kg	2	0	1	0	0	0
B1	Gentamicin C1	MRL - 200 µg/kg	1	0	0	0	0	0
B1	Gentamicin C1a	MRL - 200 µg/kg	1	0	0	0	0	0
B1	Gentamicin C2/C2a	MRL - 200 µg/kg	1	0	0	0	0	0
B1	Gentamycin	MRL - 200 µg/kg	2	0	0	0	0	0
B1	Lincomycin	MRL - 500 µg/kg	3	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 5500 µg/kg	1	0	0	0	0	0
B1	Streptomycin	MRL - 500 µg/kg	3	0	0	0	0	0
B1	Amoxycillin	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Ampicillin	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	1	0	0	1	0	0
B1	Cloxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	DiCloxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Ceftiofur	MRL - 2000 µg/kg	1	0	0	0	0	0
B1	Desfuroylceftiofur	MRL - 2000 µg/kg	1	0	0	0	0	0
B1	Doxycycline	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 300 µg/kg	1	0	0	0	0	0

sows - liver - monitoring - (continuation)

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Chlortetracyclin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Oxytetracycline	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Tetracycline	MRL - 300 µg/kg	1	0	0	0	0	0

sampling date	sampling	origin	value
Benzylpenicillin (Penicillin G)			
07.06.2022	Havlíčkův Brod	Kojetín	65 µg/kg

sows - kidney - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Residues of inhibitory substances	159	1	0,6	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Aminoglycosides	159	1	0,6	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Apramycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Kanamycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Neomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	betalactams	159	1	0,6	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	2	2	100,0	**1**	**50,0**	427,50000	427,50000	761,50000	845,00000	µg/kg
B1	Cloxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	CiprOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Difloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Flumequine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nalidixic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

sows - kidney - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Trimethoprim	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadoxin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethizol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfameter	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxypyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracyclines	159	1	0,6	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	DihydroStreptomycin	MRL - 1000 µg/kg	3	0	0	0	0	0
B1	Gentamicin C1	MRL - 750 µg/kg	1	0	0	0	0	0
B1	Gentamicin C1a	MRL - 750 µg/kg	1	0	0	0	0	0
B1	Gentamicin C2/C2a	MRL - 750 µg/kg	1	0	0	0	0	0
B1	Gentamycin	MRL - 750 µg/kg	2	0	0	0	0	0
B1	Lincomycin	MRL - 1500 µg/kg	3	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 9000 µg/kg	1	0	0	0	0	0
B1	Streptomycin	MRL - 1000 µg/kg	3	0	0	0	0	0
B1	Amoxycillin	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Ampicillin	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	1	0	0	0	0	1
B1	Cloxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	DiCloxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Cefquinom	MRL - 200 µg/kg	1	0	0	0	0	0
B1	Ceftiofur	MRL - 6000 µg/kg	1	0	0	0	0	0
B1	Desfuroylceftiofur	MRL - 6000 µg/kg	1	0	0	0	0	0
B1	Doxycycline	MRL - 600 µg/kg	1	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 600 µg/kg	1	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 600 µg/kg	1	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 600 µg/kg	1	0	0	0	0	0
B1	Chlortetracyclin	MRL - 600 µg/kg	1	0	0	0	0	0
B1	Oxytetracycline	MRL - 600 µg/kg	1	0	0	0	0	0
B1	Tetracycline	MRL - 600 µg/kg	1	0	0	0	0	0

sampling date	sampling	origin	value
Benzylpenicillin (Penicillin G)			
07.06.2022	Havlíčkův Brod	Kojetín	845 µg/kg

chicken - muscle - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2	5-Methyl-2-Thiouracil	16	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	5-Propyl-2-Thiouracil	16	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	PhenylThiouracil	16	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-Methyl-2-Thiouracil	16	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	BenzylThiouracil	16	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Mercaptobenzimidazole	16	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Methimazole	16	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Thiouracil	16	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	Epinandrolone (19-Norepitestoster	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	Nandrolone	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Trenbolone	11	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Beta-Clostebol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone Methyl	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	Methyltestosterone	9	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Norclostebol	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Ethinylestradiol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	Progesterone-Acetoxy	8	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Allyltrenbolone (Altrenogest)	8	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	Delmadinone acetate	8	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Chlormadinone acetate	8	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Medroxyprogesteron acetate	8	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	Megestrol acetate	8	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Melengestrol acetate	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A4	Zearalenol alpha	4	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Zearalenol beta	4	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Beta Zearalanol (Taleranol)	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4	Zearalanone	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4	Zearalenone	4	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Alpha-Zearalanol (Zeranol)	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AHD (1-aminohydantoin)	32	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	32	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	32	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydrazi	32	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	32	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Dapsone	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	111	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Residues of inhibitory substances	115	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	59	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	59	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamycin, neomycin	56	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Apramycin	59	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	59	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	59	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	59	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	59	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	59	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	59	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	59	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	59	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	59	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	59	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycines	56	2	3,6	0	0,0	12,28036	n.d.	n.d.	29,60000	µg/kg
B1	betalactams	115	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

chicken - muscle - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Oxacillin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Quinolones	115	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	115	0	0,0	0	0,0	11,60870	n.d.	n.d.	25,00000	µg/kg
B1	Difloxacin	115	0	0,0	0	0,0	11,60870	n.d.	n.d.	25,00000	µg/kg
B1	EnrOfloxacin	77	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin (incl. CiprOfloxacin)	38	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Flumequine	115	0	0,0	0	0,0	11,60870	n.d.	n.d.	25,00000	µg/kg
B1	Oxolinic Acid	115	0	0,0	0	0,0	11,60870	n.d.	n.d.	25,00000	µg/kg
B1	MarbOfloxacin	115	0	0,0	0	0,0	11,60870	n.d.	n.d.	25,00000	µg/kg
B1	Nalidixic acid	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Macrolides	56	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tulathromycin	59	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	59	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	59	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	115	0	0,0	0	0,0	7,47826	n.d.	n.d.	12,50000	µg/kg
B1	Sulfadiazine	115	0	0,0	0	0,0	9,86957	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimethoxine	115	0	0,0	0	0,0	9,86957	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimidine	115	0	0,0	0	0,0	9,86957	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	115	0	0,0	0	0,0	9,86957	n.d.	n.d.	15,00000	µg/kg
B1	Sulfaguanidine	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	115	0	0,0	0	0,0	9,86957	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamerazine	115	0	0,0	0	0,0	9,86957	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethizol	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	115	0	0,0	0	0,0	9,86957	n.d.	n.d.	15,00000	µg/kg
B1	Sulfameter	115	0	0,0	0	0,0	9,86957	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethoxypyridazine	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	115	0	0,0	0	0,0	9,86957	n.d.	n.d.	15,00000	µg/kg
B1	Sulfathiazole	115	0	0,0	0	0,0	9,86957	n.d.	n.d.	15,00000	µg/kg
B1	Tetracyclines	115	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	59	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Albendazol (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Clorsulon	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Fenbendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Levamisole	23	0	0,0	0	0,0	3,26087	n.d.	n.d.	5,00000	µg/kg
B2a	Mebendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Nitroxinil	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

chicken - muscle - monitoring - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2a Oxibendazole	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a Oxyclozanide	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a Parbendazol	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a Praziquantel	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a Rafoxanide	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a Thiabendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a Triclabendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c Aldicarb (sum)	26	0	0,0	0	0,0	0,00173	n.d.	n.d.	0,00300	mg/kg
B2c Carbofuran	26	0	0,0	0	0,0	0,00158	n.d.	n.d.	0,00250	mg/kg
B2c Cypermethrin (sum of isomers)	26	0	0,0	0	0,0	0,00104	n.d.	n.d.	0,00250	mg/kg
B2c Deltamethrin	26	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00250	mg/kg
B2c Lambda-cyhalothrin	26	0	0,0	0	0,0	0,00055	n.d.	n.d.	0,00150	mg/kg
B2c Methiocarb (sum)	26	0	0,0	0	0,0	0,00269	n.d.	n.d.	0,00500	mg/kg
B2c Methomyl	26	0	0,0	0	0,0	0,00227	n.d.	n.d.	0,00500	mg/kg
B2c Permethrin (sum of isomers)	26	0	0,0	0	0,0	0,00310	n.d.	n.d.	0,01000	mg/kg
B2c Propoxur	26	0	0,0	0	0,0	0,00227	n.d.	n.d.	0,00500	mg/kg
B2e 4-formylaminoantipyrin	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Carprofen	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Diclofen (Diclofenac)	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Flufenamic-Acid	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Flunixin	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Ibuprofen	13	0	0,0	0	0,0	1,44231	n.d.	n.d.	3,75000	µg/kg
B2e Ketoprofen	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Meclofenamic acid	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Mefenamic Acid	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Meloxicam	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Antipyrin-4-Methylamino	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Naproxen	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Niflumic acid	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Oxyphenbutazone Anhydrate	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Phenylbutazone	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Tolfenamic acid	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Vedaprofen	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a Aldrin and Dieldrin (sum)	16	0	0,0	0	0,0	0,00063	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	16	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	16	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	16	0	0,0	0	0,0	0,00121	n.d.	n.d.	0,00250	mg/kg
B3a Endosulfan (sum)	16	0	0,0	0	0,0	0,00088	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	16	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	16	0	0,0	0	0,0	0,00027	n.d.	n.d.	0,00050	mg/kg
B3a Heptachlor (sum)	16	0	0,0	0	0,0	0,00094	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	16	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a Chlordane (sum)	16	0	0,0	0	0,0	0,00083	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	16	0	0,0	0	0,0	3,07500	n.d.	n.d.	4,50000	ng/g fat
B3c Arsenic (As)	16	4	25,0	0	0,0	0,00400	n.d.	0,00850	0,01600	mg/kg
B3c Cadmium (Cd)	16	2	12,5	0	0,0	0,00168	n.d.	0,00250	0,00250	mg/kg
B3c Lead (Pb)	16	1	6,3	0	0,0	0,00388	n.d.	n.d.	0,00500	mg/kg
B3c Total mercury	16	6	37,5	0	0,0	0,00049	n.d.	0,00110	0,00160	mg/kg
B3f BDE-183	3	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
B3f BDE-153	3	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
B3f BDE-154	3	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
B3f BDE-99	3	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
B3f BDE-100	3	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
B3f BDE-47	3	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
B3f BDE-28	3	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,29537	0,42600	0,43240	0,43400	pg/g fat
B3f WHO-PCDD/F-TEQ	3	3	100,0	0	0,0	0,26100	0,37600	0,38320	0,38500	pg/g fat
B3f HBCDD alpha isomer	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f HBCDD beta isomer	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f HBCDD gamma isomer	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f Suma-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f Sum of 6 PCB indicators	3	0	0,0	0	0,0	3,10000	n.d.	n.d.	4,50000	ng/g fat

chicken - muscle - monitoring - (continuation)

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Florfenicol	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Florfenicol amin	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Kanamycin	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Lincomycin	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 500 µg/kg	59	0	0	0	0	0
B1	Paromomycin	MRL - 500 µg/kg	59	0	0	0	0	0
B1	Spectinomycin	MRL - 300 µg/kg	59	0	0	0	0	0
B1	Amoxycillin	MRL - 50 µg/kg	59	0	0	0	0	0
B1	Ampicillin	MRL - 50 µg/kg	59	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	59	0	0	0	0	0
B1	Cloxacillin	MRL - 300 µg/kg	59	0	0	0	0	0
B1	DiCloxacillin	MRL - 300 µg/kg	59	0	0	0	0	0
B1	Fenoxymethylpenicilin	MRL - 25 µg/kg	59	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	59	0	0	0	0	0
B1	CiprOfloxacin	MRL - 100 µg/kg	59	0	0	0	0	0
B1	DanOfloxacin	MRL - 200 µg/kg	115	0	0	0	0	0
B1	Difloxacin	MRL - 300 µg/kg	115	0	0	0	0	0
B1	EnrOfloxacin	MRL - 100 µg/kg	77	0	0	0	0	0
B1	EnrOfloxacin (incl. CiprOfloxacin)	MRL - 100 µg/kg	38	0	0	0	0	0
B1	Flumequine	MRL - 400 µg/kg	115	0	0	0	0	0
B1	Oxolinic Acid	MRL - 100 µg/kg	115	0	0	0	0	0
B1	Erythromycin	MRL - 200 µg/kg	59	0	0	0	0	0
B1	Spiramycin	MRL - 200 µg/kg	59	0	0	0	0	0
B1	Tilmicosin	MRL - 75 µg/kg	59	0	0	0	0	0
B1	Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Trimethoprim	MRL - 50 µg/kg	59	0	0	0	0	0
B1	8-alpha-hydroxymutilin	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Tiamulin	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Sulfadiazine	MRL - 100 µg/kg	115	0	0	0	0	0
B1	Sulfadimethoxine	MRL - 100 µg/kg	115	0	0	0	0	0
B1	Sulfadimidine	MRL - 100 µg/kg	115	0	0	0	0	0
B1	Sulfadoxin	MRL - 100 µg/kg	115	0	0	0	0	0
B1	Sulfaguanidine	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Sulfachlorpyridazine	MRL - 100 µg/kg	115	0	0	0	0	0
B1	Sulfamerazine	MRL - 100 µg/kg	115	0	0	0	0	0
B1	Sulfamethizol	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Sulfamethoxazole	MRL - 100 µg/kg	115	0	0	0	0	0
B1	Sulfameter	MRL - 100 µg/kg	115	0	0	0	0	0
B1	Sulfamethoxypyridazine	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Sulfamonomethoxine	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Sulfapyridin	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Sulfaquinoxaline	MRL - 100 µg/kg	115	0	0	0	0	0
B1	Sulfathiazole	MRL - 100 µg/kg	115	0	0	0	0	0
B1	Doxycycline	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Chlortetracyclin	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Oxytetracycline	MRL - 100 µg/kg	59	0	0	0	0	0
B1	Tetracycline	MRL - 100 µg/kg	59	0	0	0	0	0
B2a	Fenbendazole (sum)	MRL - 50 µg/kg	10	0	0	0	0	0
B2a	Flubendazole (sum)	MRL - 50 µg/kg	10	0	0	0	0	0
B2a	Levamisole	MRL - 10 µg/kg	10	13	0	0	0	0
B2c	Aldicarb (sum)	MRL - 0,01 mg/kg	26	0	0	0	0	0
B2c	Carbofuran	MRL - 0,01 mg/kg	26	0	0	0	0	0
B2c	Cypermethrin (sum of isomers)	MRL - 0,1 mg/kg	26	0	0	0	0	0
B2c	Deltamethrin	MRL - 0,02 mg/kg	26	0	0	0	0	0
B2c	Lambda-cyhalothrin	MRL - 0,01 mg/kg	26	0	0	0	0	0
B2c	Methiocarb (sum)	MRL - 0,05 mg/kg	26	0	0	0	0	0
B2c	Methomyl	MRL - 0,01 mg/kg	16	10	0	0	0	0
B2c	Permethrin (sum of isomers)	MRL - 0,05 mg/kg	26	0	0	0	0	0
B2c	Propoxur	MRL - 0,05 mg/kg	26	0	0	0	0	0
B3a	Aldrin and Dieldrin (sum)	MRL - 0,2 mg/kg	16	0	0	0	0	0
B3a	alfa-HCH	MRL - 0,01 mg/kg	16	0	0	0	0	0
B3a	beta-HCH	MRL - 0,01 mg/kg	16	0	0	0	0	0

chicken - muscle - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a	DDT (sum)	MRL - 1 mg/kg	16	0	0	0	0	0
B3a	Endosulfan (sum)	MRL - 0,05 mg/kg	16	0	0	0	0	0
B3a	Endrin	MRL - 0,05 mg/kg	16	0	0	0	0	0
B3a	Lindane	MRL - 0,01 mg/kg	16	0	0	0	0	0
B3a	Heptachlor (sum)	MRL - 0,2 mg/kg	16	0	0	0	0	0
B3a	Hexachlorobenzene	MRL - 0,005 mg/kg	16	0	0	0	0	0
B3a	Chlordane (sum)	MRL - 0,05 mg/kg	16	0	0	0	0	0
B3a	Sum of 6 PCB indicators	ML - 40 ng/g fat	16	0	0	0	0	0
B3c	Arsenic (As)	AL - 0,1 mg/kg	16	0	0	0	0	0
B3c	Cadmium (Cd)	ML - 0,05 mg/kg	16	0	0	0	0	0
B3c	Lead (Pb)	ML - 0,1 mg/kg	16	0	0	0	0	0
B3c	Total mercury	MRL - 0,01 mg/kg	16	0	0	0	0	0
B3f	WHO-PCDD/F-PCB-TEQ	ML - 3 pg/g fat	3	0	0	0	0	0
B3f	WHO-PCDD/F-TEQ	ML - 1,75 pg/g fat	3	0	0	0	0	0
B3f	HBCDD beta isomer	AL - 2 µg/kg	3	0	0	0	0	0
B3f	HBCDD gamma isomer	AL - 2 µg/kg	3	0	0	0	0	0

chicken - liver - monitoring

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4	Zearalenol alpha	24	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Zearalenol beta	24	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4	Beta Zearalanol (Taleranol)	24	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4	Zearalanone	24	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4	Zearalenone	24	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Alpha-Zearalanol (Zeranol)	24	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5	Brombuterol	18	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Carbuterol	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Cimaterol	18	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Cimbuterol	18	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clenbuterol	18	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clencyclohexerol	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenhexerol	18	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Clenisopenterol	18	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Clenpenterol	18	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Clenproperol	18	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Fenoterol	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Formoterol	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenbuterol-Hydroxymethyl	18	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Chlorbrombuterol	18	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Isoxsuprine	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Labetalol	18	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Mabuterol	18	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Mapenterol	18	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Metaproterenol (Orciprenalin)	18	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	Pirbuterol	18	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Ractopamine	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Ritodrin	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Salbutamol (albuterol)	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Salmeterol	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Sotalol hydrochloride	18	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Terbutaline	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Tulobuterol	18	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Zilpaterol	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B1	Residues of inhibitory substances	115	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Aminoglycosides	115	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Streptomycines	115	6	5,2	0	0,0	12,92435	n.d.	n.d.	31,60000	µg/kg
B1	betalactams	115	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#

chicken - liver - monitoring - (continuation)

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Quinolones	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tetracyclines	115	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B2a	Avermectin B1a	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Doramectin	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Emamectin B1a	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Eprinomectin B1a	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Avermectin B1a-22-23-Dihydro	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Moxidectin	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Decoquinate	45	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Diclazuril	45	0	0,0	0	0,0	1,36667	n.d.	n.d.	2,50000	µg/kg
B2b	Halofuginone	45	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Lasalocid	45	0	0,0	0	0,0	1,56667	n.d.	n.d.	2,50000	µg/kg
B2b	Maduramicin ammonium	45	0	0,0	0	0,0	1,36667	n.d.	n.d.	2,50000	µg/kg
B2b	Monensin sodium	45	0	0,0	0	0,0	1,36667	n.d.	n.d.	2,50000	µg/kg
B2b	Narasin	45	3	6,7	0	0,0	1,47200	n.d.	n.d.	3,00000	µg/kg
B2b	Nicarbazin (DNC)	45	37	82,2	0	0,0	198,92667	11,80000	108,77400	6897,000	µg/kg
B2b	Robenidine hydrochlorid	45	0	0,0	0	0,0	1,38000	n.d.	n.d.	2,50000	µg/kg
B2b	Salinomycin sodium	45	0	0,0	0	0,0	1,37333	n.d.	n.d.	2,50000	µg/kg
B2b	Semduramicin	45	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c	Cadmium (Cd)	16	14	87,5	0	0,0	0,00881	0,00900	0,01260	0,01800	mg/kg
B3c	Lead (Pb)	16	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00500	mg/kg
B3c	Total mercury	16	8	50,0	0	0,0	0,00066	0,00050	0,00115	0,00250	mg/kg
B3d	Aflatoxin B1	20	0	0,0	0	0,0	0,06125	n.d.	n.d.	0,07500	µg/kg
B3d	Aflatoxin (sum B1,B2,G1,G2)	20	0	0,0	0	0,0	0,11750	n.d.	n.d.	0,15000	µg/kg

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b	Decoquinate	MRL - 1000 µg/kg	45	0	0	0	0	0
B2b	Diclazuril	MRL - 1500 µg/kg	45	0	0	0	0	0
B2b	Lasalocid	MRL - 300 µg/kg	45	0	0	0	0	0
B2b	Maduramicin ammonium	MRL - 150 µg/kg	45	0	0	0	0	0
B2b	Monensin sodium	MRL - 8 µg/kg	45	0	0	0	0	0
B2b	Narasin	MRL - 50 µg/kg	45	0	0	0	0	0
B2b	Nicarbazin (DNC)	MRL - 15000 µg/kg	45	0	0	0	0	0
B2b	Robenidine hydrochlorid	MRL - 800 µg/kg	45	0	0	0	0	0
B2b	Salinomycin sodium	MRL - 150 µg/kg	45	0	0	0	0	0
B3c	Cadmium (Cd)	ML - 0,5 mg/kg	16	0	0	0	0	0
B3c	Lead (Pb)	ML - 0,1 mg/kg	16	0	0	0	0	0
B3c	Total mercury	MRL - 0,02 mg/kg	16	0	0	0	0	0
B3d	Aflatoxin B1	AL - 20 µg/kg	20	0	0	0	0	0
B3d	Aflatoxin (sum B1,B2,G1,G2)	AL - 40 µg/kg	20	0	0	0	0	0

chicken - feather - monitoring

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	Carnidazol	31	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	Dimetridazole	31	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	HMMNI	31	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	IpRonidazole	31	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	IpRonidazole-OH	31	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	MetRonidazole	31	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	HydroxyMetRonidazole	31	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	Ornidazole	31	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Ronidazole	31	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	Secnidazole	31	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Ternidazole	31	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	Tinidazole	31	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

chicken - plasma - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	Carnidazol	38	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Dimetridazole	38	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	HMMNI	38	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	IpRonidazole	38	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	IpRonidazole-OH	38	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	MetRonidazole	38	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	HydroxyMetRonidazole	38	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Ornidazole	38	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	Ronidazole	38	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	Secnidazole	38	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Ternidazole	38	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Tinidazole	38	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

hens - muscle - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2	5-Methyl-2-Thiouracil	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	5-Propyl-2-Thiouracil	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	PhenylThiouracil	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-Methyl-2-Thiouracil	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	BenzylThiouracil	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Mercaptobenzimidazole	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Methimazole	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Thiouracil	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	Epinandrolone (19-Norepitestosterc	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	Nandrolone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Trenbolone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Beta-Clostebol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone Methyl	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	Norclostebol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4	Zearalenol alpha	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Zearalenol beta	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Beta Zearalanol (Taleranol)	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4	Zearalanone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4	Zearalenone	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Alpha-Zearalanol (Zeranol)	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AHD (1-aminohydantoin)	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydrazid	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Carnidazol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Dimetridazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HMMNI	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	IpRonidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	IpRonidazole-OH	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MetRonidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	HydroxyMetRonidazole	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Ornidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Ronidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Secnidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Ternidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Tinidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Dapsone	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	5	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Residues of inhibitory substances	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Apramycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	7	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	7	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	7	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

hens - muscle - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Oxacillin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Quinolones	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Difloxacin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin	7	1	14,3	0	0,0	5,32857	n.d.	5,92000	7,30000	µg/kg
B1	EnrOfloxacin (incl. CiprOfloxacin)	1	1	100,0	0	0,0	7,30000	7,30000	7,30000	7,30000	µg/kg
B1	Flumequine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Lomefloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nalidixic acid	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Orbifloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pefloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadoxin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethizol	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfameter	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxypyridazine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracyclines	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	1	1	100,0	0	0,0	20,00000	20,00000	20,00000	20,00000	µg/kg
B1	Doxycycline	7	1	14,3	0	0,0	5,71429	n.d.	7,00000	10,00000	µg/kg
B1	Epi-Chlortetracycline	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin (inc. 4-epimer)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sum of oxytetracycline and its 4-epi	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sum of tetracycline and its 4-epime	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Albendazol (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

hens - muscle - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2a	Clorsulon	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Fenbendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Levamisole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Mebendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Nitroxinil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxibendazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxyclozanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Parbendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Praziquantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Rafoxanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Thiabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Triclabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	Aldicarb (sum)	5	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c	Carbofuran	5	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c	Cypermethrin (sum of isomers)	5	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c	Deltamethrin	5	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c	Lambda-cyhalothrin	5	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c	Methiocarb (sum)	5	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B2c	Methomyl	5	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B2c	Permethrin (sum of isomers)	5	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B2c	Propoxur	5	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B2e	4-formylaminoantipyrin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Carprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Diclofen (Diclofenac)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Flufenamic-Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Flunixin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ibuprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ketoprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Meclofenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Mefenamic Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Meloxicam	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Antipyrin-4-Methylamino	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Naproxen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Niflumic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Oxyphenbutazone Anhydrate	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Phenylbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Tolfenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a	Aldrin and Dieldrin (sum)	5	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
B3a	alfa-HCH	5	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	beta-HCH	5	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	DDT (sum)	5	0	0,0	0	0,0	0,00060	n.d.	n.d.	0,00060	mg/kg
B3a	Endosulfan (sum)	5	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	mg/kg
B3a	Endrin	5	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a	Lindane	5	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	Heptachlor (sum)	5	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a	Hexachlorobenzene	5	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	Chlordane (sum)	5	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a	Sum of 6 PCB indicators	5	0	0,0	0	0,0	2,46000	n.d.	n.d.	3,00000	ng/g fat
B3c	Arsenic (As)	5	1	20,0	0	0,0	0,00200	n.d.	0,00400	0,00600	mg/kg
B3c	Cadmium (Cd)	5	5	100,0	0	0,0	0,00060	0,00050	0,00078	0,00090	mg/kg
B3c	Lead (Pb)	5	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3c	Total mercury	5	1	20,0	0	0,0	0,00024	n.d.	0,00032	0,00040	mg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	8-alpha-hydroxymutilin	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Erythromycin	MRL - 200 µg/kg	7	0	0	0	0	0
B1	Fenoxymethylpenicilin	MRL - 25 µg/kg	7	0	0	0	0	0
B1	Chlortetracyclin	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Chlortetracyclin (inc. 4-epimer)	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Lincomycin	MRL - 100 µg/kg	7	0	0	0	0	0

hens - muscle - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Framycetin (Neomycin B)	MRL - 500 µg/kg	7	0	0	0	0	0
B1	Sum of oxytetracycline and its 4-epi	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Oxytetracycline	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Paromomycin	MRL - 500 µg/kg	7	0	0	0	0	0
B1	Sum of tetracycline and its 4-epime	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Tetracycline	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Tiamulin	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	7	0	0	0	0	0
B2a	Fenbendazole (sum)	MRL - 50 µg/kg	2	0	0	0	0	0
B2a	Flubendazole (sum)	MRL - 50 µg/kg	2	0	0	0	0	0
B2c	Aldicarb (sum)	MRL - 0,01 mg/kg	5	0	0	0	0	0
B2c	Carbofuran	MRL - 0,01 mg/kg	5	0	0	0	0	0
B2c	Cypermethrin (sum of isomers)	MRL - 0,1 mg/kg	5	0	0	0	0	0
B2c	Deltamethrin	MRL - 0,02 mg/kg	5	0	0	0	0	0
B2c	Lambda-cyhalothrin	MRL - 0,02 mg/kg	5	0	0	0	0	0
B2c	Methiocarb (sum)	MRL - 0,05 mg/kg	5	0	0	0	0	0
B2c	Methomyl	MRL - 0,01 mg/kg	0	5	0	0	0	0
B2c	Permethrin (sum of isomers)	MRL - 0,05 mg/kg	5	0	0	0	0	0
B2c	Propoxur	MRL - 0,05 mg/kg	5	0	0	0	0	0
B3a	Aldrin and Dieldrin (sum)	MRL - 0,2 mg/kg	5	0	0	0	0	0
B3a	alfa-HCH	MRL - 0,01 mg/kg	5	0	0	0	0	0
B3a	beta-HCH	MRL - 0,01 mg/kg	5	0	0	0	0	0
B3a	DDT (sum)	MRL - 1 mg/kg	5	0	0	0	0	0
B3a	Endosulfan (sum)	MRL - 0,05 mg/kg	5	0	0	0	0	0
B3a	Endrin	MRL - 0,05 mg/kg	5	0	0	0	0	0
B3a	Lindane	MRL - 0,01 mg/kg	5	0	0	0	0	0
B3a	Heptachlor (sum)	MRL - 0,2 mg/kg	5	0	0	0	0	0
B3a	Hexachlorobenzene	MRL - 0,005 mg/kg	5	0	0	0	0	0
B3a	Chlordane (sum)	MRL - 0,05 mg/kg	5	0	0	0	0	0
B3a	Sum of 6 PCB indicators	ML - 40 ng/g fat	5	0	0	0	0	0
B3c	Arsenic (As)	AL - 0,1 mg/kg	5	0	0	0	0	0
B3c	Cadmium (Cd)	ML - 0,05 mg/kg	5	0	0	0	0	0
B3c	Lead (Pb)	ML - 0,1 mg/kg	5	0	0	0	0	0
B3c	Total mercury	MRL - 0,01 mg/kg	5	0	0	0	0	0

hens - liver - monitoring

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5	Brombuterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Carbuterol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Cimaterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Cimbuterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clenbuterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clencyclohexerol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenhexerol	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Clenisopenterol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Clenpenterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Clenproperol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Fenoterol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Formoterol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenbuterol-Hydroxymethyl	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Chlorbrombuterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Isoxsuprine	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Labetalol	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Mabuterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Mapenterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Metaproterenol (Orciprenalin)	2	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	Pirbuterol	2	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Ractopamine	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Ritodrin	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Salbutamol (albuterol)	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg

hens - liver - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A5	Salmeterol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Sotalol hydrochloride	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Terbutaline	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Tulobuterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Zilpaterol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B2a	Avermectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Doramectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Emamectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Eprinomectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Avermectin B1a-22-23-Dihydro	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Moxidectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Decoquinate	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg
B2b	Diclazuril	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg
B2b	Halofuginone	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg
B2b	Lasalocid	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg
B2b	Maduramicin	17	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Monensin sodium	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg
B2b	Narasin	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg
B2b	Nicarbazin (DNC)	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg
B2b	Robenidine	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg
B2b	Salinomycin sodium	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg
B2b	Semduramicin	17	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2c	Carbaryl	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c	Carbofuran	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c	Cypermethrin (sum of isomers)	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c	Deltamethrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c	Fenpropathrin	12	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00400	mg/kg
B2c	Lambda-cyhalothrin	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c	Permethrin (sum of isomers)	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B2c	Propoxur	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2f	Amitraz	12	0	0,0	0	0,0	4,77500	n.d.	n.d.	4,77500	µg/kg
B3a	Cyfluthrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b	Azinphos-ethyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Azinphos-methyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Coumaphos	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b	Diazinon	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b	Dichlorvos	12	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
B3b	Dimethoate	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b	Ethion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Etrimfos	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Fenitrothion	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3b	Fenthion	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Chlorpyrifos	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Chlorpyrifos-methyl	12	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b	Malathion	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Methamidophos	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Methidathion	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3b	Omethoate	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Parathion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Parathion-methyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Phosphamidon	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Triazophos	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c	Cadmium (Cd)	5	5	100,0	0	0,0	0,09480	0,08310	0,12456	0,14400	mg/kg
B3c	Lead (Pb)	5	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3c	Total mercury	5	2	40,0	0	0,0	0,00038	n.d.	0,00066	0,00070	mg/kg
B3d	Aflatoxin B1	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B3d	Aflatoxin (sum B1,B2,G1,G2)	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B3f	Bifenthrin (sum of isomers)	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f	Fenvalerate	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f	Pyridaben	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f	Formothion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f	Sulfotep	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f	Trichlorfon	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f	Cyromazine	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3f	Diflubenzuron (sum)	12	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B3f	Etoxazole	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f	Fipronil (sum Fipronil + sulfone met	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f	Flufenoxuron	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg

hens - liver - monitoring - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3f Pyriproxyfen	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Spinosad (suma Spinosyn A a Spin	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Teflubenzuron	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Thiametoxam	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b Decoquinate	ML - 20 µg/kg	17	0	0	0	0	0
B2b Diclazuril	ML - 40 µg/kg	17	0	0	0	0	0
B2b Halofuginone	ML - 30 µg/kg	17	0	0	0	0	0
B2b Lasalocid	MRL - 300 µg/kg	17	0	0	0	0	0
B2b Maduramicin	ML - 2 µg/kg	0	17	0	0	0	0
B2b Monensin sodium	ML - 8 µg/kg	17	0	0	0	0	0
B2b Narasin	ML - 50 µg/kg	17	0	0	0	0	0
B2b Nicarbazin (DNC)	ML - 300 µg/kg	17	0	0	0	0	0
B2b Robenidine	ML - 50 µg/kg	17	0	0	0	0	0
B2b Salinomycin sodium	ML - 5 µg/kg	2	15	0	0	0	0
B2b Semduramicin	ML - 2 µg/kg	0	17	0	0	0	0
B2c Carbaryl	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c Carbofuran	MRL - 0,01 mg/kg	12	0	0	0	0	0
B2c Cypermethrin (sum of isomers)	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c Deltamethrin	MRL - 0,02 mg/kg	12	0	0	0	0	0
B2c Lambda-cyhalothrin	MRL - 0,02 mg/kg	12	0	0	0	0	0
B2c Permethrin (sum of isomers)	MRL - 0,02 mg/kg	0	12	0	0	0	0
B2c Propoxur	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2f Amitraz	MRL - 50 µg/kg	12	0	0	0	0	0
B3a Cyfluthrin	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3b Azinphos-ethyl	MRL - 0,01 mg/kg	0	12	0	0	0	0
B3b Azinphos-methyl	MRL - 0,01 mg/kg	0	12	0	0	0	0
B3b Diazinon	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b Ethion	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b Fenitrothion	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b Fenthion	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3b Chlorpyrifos	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b Chlorpyrifos-methyl	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b Malathion	MRL - 0,02 mg/kg	12	0	0	0	0	0
B3b Methamidophos	MRL - 0,01 mg/kg	0	12	0	0	0	0
B3b Methidathion	MRL - 0,02 mg/kg	0	12	0	0	0	0
B3b Parathion	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3b Parathion-methyl	MRL - 0,01 mg/kg	0	12	0	0	0	0
B3b Triazophos	MRL - 0,01 mg/kg	0	12	0	0	0	0
B3c Cadmium (Cd)	ML - 0,5 mg/kg	5	0	0	0	0	0
B3c Lead (Pb)	ML - 0,1 mg/kg	5	0	0	0	0	0
B3c Total mercury	MRL - 0,02 mg/kg	5	0	0	0	0	0
B3d Aflatoxin B1	AL - 20 µg/kg	4	0	0	0	0	0
B3f Bifenthrin (sum of isomers)	MRL - 0,2 mg/kg	12	0	0	0	0	0
B3f Etoxazole	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3f Fenvalerate	MRL - 0,02 mg/kg	12	0	0	0	0	0
B3f Fipronil (sum Fipronil + sulfone met	MRL - 0,005 mg/kg	0	12	0	0	0	0
B3f Flufenoxuron	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3f Formothion	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3f Pyridaben	MRL - 0,02 mg/kg	12	0	0	0	0	0
B3f Pyriproxyfen	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3f Teflubenzuron	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3f Thiametoxam	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3f Trichlorfon	MRL - 0,01 mg/kg	12	0	0	0	0	0

hens - feather - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	Carnidazol	1	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	Dimetridazole	1	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	HMMNI	1	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	IpRonidazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	IpRonidazole-OH	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	MetRonidazole	1	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	HydroxyMetRonidazole	1	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	Ornidazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Ronidazole	1	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	Secnidazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Ternidazole	1	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	Tinidazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

hens - fat, skin - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2c	Carbaryl	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c	Carbofuran	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c	Cypermethrin (sum of isomers)	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c	Deltamethrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c	Fenpropathrin	12	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00400	mg/kg
B2c	Lambda-cyhalothrin	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c	Permethrin (sum of isomers)	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B2c	Propoxur	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2f	Amitraz	12	0	0,0	0	0,0	4,77500	n.d.	n.d.	4,77500	µg/kg
B3a	Cyfluthrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b	Azinphos-ethyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Azinphos-methyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Coumaphos	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b	Diazinon	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b	Dichlorvos	12	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
B3b	Dimethoate	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b	Ethion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Etrimfos	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Fenitrothion	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3b	Fenthion	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Chlorpyrifos	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Chlorpyrifos-methyl	12	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b	Malathion	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Methamidophos	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Methidathion	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3b	Omethoate	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Parathion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Parathion-methyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Phosphamidon	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Triazophos	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3f	Bifenthrin (sum of isomers)	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f	Fenvalerate	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f	Pyridaben	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f	Formothion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f	Sulfotep	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f	Trichlorfon	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f	Cyromazine	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3f	Diflubenzuron (sum)	12	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B3f	Etoxazole	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f	Fipronil (sum Fipronil + sulfone met	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f	Flufenoxuron	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f	Pyriproxyfen	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f	Spinosad (suma Spinosyn A a Spin	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f	Teflubenzuron	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f	Thiametoxam	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg

hens - fat, skin - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2c Carbaryl	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c Carbofuran	MRL - 0,01 mg/kg	12	0	0	0	0	0
B2c Cypermethrin (sum of isomers)	MRL - 0,1 mg/kg	12	0	0	0	0	0
B2c Deltamethrin	MRL - 0,1 mg/kg	12	0	0	0	0	0
B2c Lambda-cyhalothrin	MRL - 0,02 mg/kg	12	0	0	0	0	0
B2c Permethrin (sum of isomers)	MRL - 0,02 mg/kg	12	0	0	0	0	0
B2c Propoxur	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2f Amitraz	MRL - 50 µg/kg	12	0	0	0	0	0
B3a Cyfluthrin	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3b Azinphos-ethyl	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b Azinphos-methyl	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b Diazinon	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b Ethion	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b Fenitrothion	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b Fenthion	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3b Chlorpyrifos	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b Chlorpyrifos-methyl	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b Malathion	MRL - 0,02 mg/kg	12	0	0	0	0	0
B3b Methamidophos	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b Methidathion	MRL - 0,02 mg/kg	12	0	0	0	0	0
B3b Parathion	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3b Parathion-methyl	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b Triazophos	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3f Bifenthrin (sum of isomers)	MRL - 3 mg/kg	12	0	0	0	0	0
B3f Fenvalerate	MRL - 0,02 mg/kg	12	0	0	0	0	0
B3f Pyridaben	MRL - 0,02 mg/kg	12	0	0	0	0	0
B3f Formothion	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3f Trichlorfon	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3f Etoxazole	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3f Fipronil (sum Fipronil + sulfone met	MRL - 0,005 mg/kg	12	0	0	0	0	0
B3f Flufenoxuron	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3f Pyriproxyfen	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3f Teflubenzuron	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3f Thiametoxam	MRL - 0,01 mg/kg	12	0	0	0	0	0

turkeys - muscle - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2	5-Methyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	5-Propyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	PhenylThiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-Methyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	BenzylThiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Mercaptobenzimidazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Methimazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	Epinandrolone (19-Norepitestoster	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	Nandrolone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Trenbolone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Beta-Clostebol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone Methyl	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	Norclostebol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4	Zearalenol alpha	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Zearalenol beta	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Beta Zearalanol (Taleranol)	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4	Zearalanone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4	Zearalenone	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Alpha-Zearalanol (Zeranol)	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydrazi	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	3	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Residues of inhibitory substances	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamycin, neomycin	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Apramycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycines	4	0	0,0	0	0,0	11,25000	n.d.	n.d.	12,50000	µg/kg
B1	betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Quinolones	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	25,00000	µg/kg
B1	Difloxacin	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	25,00000	µg/kg

turkeys - muscle - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	EnrOfloxacin	7	1	14,3	0	0,0	11,42857	n.d.	25,00000	25,00000	µg/kg
B1	EnrOfloxacin (incl. CiprOfloxacin)	1	1	100,0	0	0,0	10,00000	10,00000	10,00000	10,00000	µg/kg
B1	Flumequine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	25,00000	µg/kg
B1	Oxolinic Acid	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	25,00000	µg/kg
B1	Lomefloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	25,00000	µg/kg
B1	Nalidixic acid	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Orbifloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pefloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Macrolides	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tulathromycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	5	0	0,0	0	0,0	8,00000	n.d.	n.d.	12,50000	µg/kg
B1	Sulfadiazine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimethoxine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimidine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfaguanidine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamerazine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethizol	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfameter	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethoxypyridazine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Sulfathiazole	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1	Tetracyclines	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Albendazol (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Clorsulon	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Fenbendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Levamisole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Mebendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Nitroxinil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxibendazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxyclozanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Parbendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Praziquantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

turkeys - muscle - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2a	Rafoxanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Thiabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Triclabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	Aldicarb (sum)	2	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00250	mg/kg
B2c	Carbofuran	2	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00250	mg/kg
B2c	Cypermethrin (sum of isomers)	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B2c	Deltamethrin	2	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00150	mg/kg
B2c	Lambda-cyhalothrin	2	0	0,0	0	0,0	0,00055	n.d.	n.d.	0,00100	mg/kg
B2c	Methiocarb (sum)	2	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00500	mg/kg
B2c	Methomyl	2	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00500	mg/kg
B2c	Permethrin (sum of isomers)	2	0	0,0	0	0,0	0,00288	n.d.	n.d.	0,00500	mg/kg
B2c	Propoxur	2	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00500	mg/kg
B2e	4-formylaminoantipyrin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Carprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Diclofen (Diclofenac)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Flufenamic-Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Flunixin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ibuprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ketoprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Meclofenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Mefenamic Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Meloxicam	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Antipyrin-4-Methylamino	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Naproxen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Niflumic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Oxyphenbutazone Anhydrate	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Phenylbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Tolfenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a	Aldrin and Dieldrin (sum)	3	0	0,0	0	0,0	0,00042	n.d.	n.d.	0,00065	mg/kg
B3a	alfa-HCH	3	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00030	mg/kg
B3a	beta-HCH	3	0	0,0	0	0,0	0,00022	n.d.	n.d.	0,00035	mg/kg
B3a	DDT (sum)	3	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00105	mg/kg
B3a	Endosulfan (sum)	3	0	0,0	0	0,0	0,00072	n.d.	n.d.	0,00075	mg/kg
B3a	Endrin	3	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a	Lindane	3	0	0,0	0	0,0	0,00018	n.d.	n.d.	0,00025	mg/kg
B3a	Heptachlor (sum)	3	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00095	mg/kg
B3a	Hexachlorobenzene	3	0	0,0	0	0,0	0,00022	n.d.	n.d.	0,00035	mg/kg
B3a	Chlordane (sum)	3	0	0,0	0	0,0	0,00058	n.d.	n.d.	0,00075	mg/kg
B3a	Sum of 6 PCB indicators	3	0	0,0	0	0,0	1,20000	n.d.	n.d.	3,00000	ng/g fat
B3c	Arsenic (As)	2	1	50,0	0	0,0	0,00200	0,00200	0,00280	0,00300	mg/kg
B3c	Cadmium (Cd)	2	2	100,0	0	0,0	0,00035	0,00035	0,00039	0,00040	mg/kg
B3c	Lead (Pb)	2	1	50,0	0	0,0	0,00150	0,00150	0,00190	0,00200	mg/kg
B3c	Total mercury	2	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	8-alpha-hydroxymutilin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Amoxycillin	MRL - 50 µg/kg	3	0	0	0	0	0
B1	Ampicillin	MRL - 50 µg/kg	3	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	3	0	0	0	0	0
B1	CiprOfloxacin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Cloxacillin	MRL - 300 µg/kg	3	0	0	0	0	0
B1	DanOfloxacin	MRL - 200 µg/kg	7	0	0	0	0	0
B1	DiCloxacillin	MRL - 300 µg/kg	3	0	0	0	0	0
B1	Difloxacin	MRL - 300 µg/kg	7	0	0	0	0	0
B1	Doxycycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1	EnrOfloxacin	MRL - 100 µg/kg	7	0	0	0	0	0
B1	EnrOfloxacin (incl. CiprOfloxacin)	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Erythromycin	MRL - 200 µg/kg	3	0	0	0	0	0
B1	Fenoxymethylpenicilin	MRL - 25 µg/kg	3	0	0	0	0	0
B1	Florfenicol	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Florfenicol amin	MRL - 100 µg/kg	3	0	0	0	0	0

turkeys - muscle - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Flumequine	MRL - 400 µg/kg	7	0	0	0	0	0
B1	Chlortetracyclin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Kanamycin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Oxolinic Acid	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Lincomycin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 500 µg/kg	3	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	3	0	0	0	0	0
B1	Oxytetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Paromomycin	MRL - 500 µg/kg	3	0	0	0	0	0
B1	Spectinomycin	MRL - 300 µg/kg	3	0	0	0	0	0
B1	Spiramycin	MRL - 200 µg/kg	3	0	0	0	0	0
B1	Sulfadiazine	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfadimethoxine	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfadimidine	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfadoxin	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfaguanidine	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfachlorpyridazine	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfamerazine	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfamethizol	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfamethoxazole	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfameter	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfamethoxypyridazine	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfamonomethoxine	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfapyridin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Sulfaquinoxaline	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfathiazole	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Tetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Tiamulin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Tilmicosin	MRL - 75 µg/kg	3	0	0	0	0	0
B1	Trimethoprim	MRL - 50 µg/kg	3	0	0	0	0	0
B1	Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	3	0	0	0	0	0
B2a	Fenbendazole (sum)	MRL - 50 µg/kg	2	0	0	0	0	0
B2a	Flubendazole (sum)	MRL - 50 µg/kg	2	0	0	0	0	0
B2a	Levamisole	MRL - 10 µg/kg	2	0	0	0	0	0
B2c	Aldicarb (sum)	MRL - 0,01 mg/kg	2	0	0	0	0	0
B2c	Carbofuran	MRL - 0,01 mg/kg	2	0	0	0	0	0
B2c	Cypermethrin (sum of isomers)	MRL - 0,1 mg/kg	2	0	0	0	0	0
B2c	Deltamethrin	MRL - 0,02 mg/kg	2	0	0	0	0	0
B2c	Lambda-cyhalothrin	MRL - 0,02 mg/kg	2	0	0	0	0	0
B2c	Methiocarb (sum)	MRL - 0,05 mg/kg	2	0	0	0	0	0
B2c	Methomyl	MRL - 0,01 mg/kg	1	1	0	0	0	0
B2c	Permethrin (sum of isomers)	MRL - 0,05 mg/kg	2	0	0	0	0	0
B2c	Propoxur	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3a	Aldrin and Dieldrin (sum)	MRL - 0,2 mg/kg	3	0	0	0	0	0
B3a	alfa-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a	beta-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a	DDT (sum)	MRL - 1 mg/kg	3	0	0	0	0	0
B3a	Endosulfan (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a	Endrin	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a	Lindane	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a	Heptachlor (sum)	MRL - 0,2 mg/kg	3	0	0	0	0	0
B3a	Hexachlorobenzene	MRL - 0,005 mg/kg	3	0	0	0	0	0
B3a	Chlordane (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a	Sum of 6 PCB indicators	ML - 40 ng/g fat	3	0	0	0	0	0
B3c	Arsenic (As)	AL - 0,1 mg/kg	2	0	0	0	0	0
B3c	Cadmium (Cd)	ML - 0,05 mg/kg	2	0	0	0	0	0
B3c	Lead (Pb)	ML - 0,1 mg/kg	2	0	0	0	0	0
B3c	Total mercury	MRL - 0,01 mg/kg	2	0	0	0	0	0

turkeys - liver - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5	Brombuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Carbuterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Cimaterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Cimbuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clenbuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clencyclohexerol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenhexerol	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Clenisopenterol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Clenpenterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Clenproperol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Fenoterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Formoterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenbuterol-Hydroxymethyl	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Chlorbrombuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Isoxsuprine	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Labetalol	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Mabuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Mapenterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Metaproterenol (Orciprenalin)	3	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	Pirbuterol	3	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Ractopamine	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Ritodrin	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Salbutamol (albuterol)	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Salmeterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Sotalol hydrochloride	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Terbutaline	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Tulobuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Zilpaterol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B2b	Decoquinate	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Diclazuril	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Halofuginone	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Lasalocid	3	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,50000	µg/kg
B2b	Maduramicin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Monensin sodium	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Narasin	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Nicarbazin (DNC)	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Robenidine hydrochlorid	3	0	0,0	0	0,0	1,53333	n.d.	n.d.	2,50000	µg/kg
B2b	Salinomycin sodium	3	0	0,0	0	0,0	1,51667	n.d.	n.d.	2,50000	µg/kg
B2b	Semduramicin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c	Cadmium (Cd)	2	2	100,0	0	0,0	0,05075	0,05075	0,05551	0,05670	mg/kg
B3c	Lead (Pb)	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3c	Total mercury	2	1	50,0	0	0,0	0,00075	0,00075	0,00119	0,00130	mg/kg
B3d	Aflatoxin B1	3	0	0,0	0	0,0	0,04167	n.d.	n.d.	0,05000	µg/kg
B3d	Aflatoxin (sum B1,B2,G1,G2)	3	0	0,0	0	0,0	0,06667	n.d.	n.d.	0,10000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b	Decoquinate	ML - 20 µg/kg	3	0	0	0	0	0
B2b	Diclazuril	MRL - 1500 µg/kg	3	0	0	0	0	0
B2b	Lasalocid	MRL - 300 µg/kg	3	0	0	0	0	0
B2b	Monensin sodium	MRL - 8 µg/kg	3	0	0	0	0	0
B2b	Narasin	ML - 50 µg/kg	3	0	0	0	0	0
B2b	Nicarbazin (DNC)	MRL - 15000 µg/kg	3	0	0	0	0	0
B2b	Robenidine hydrochlorid	ML - 50 µg/kg	3	0	0	0	0	0
B2b	Salinomycin sodium	ML - 5 µg/kg	2	1	0	0	0	0
B2b	Semduramicin	ML - 2 µg/kg	0	3	0	0	0	0
B3c	Cadmium (Cd)	ML - 0,5 mg/kg	2	0	0	0	0	0
B3c	Lead (Pb)	ML - 0,1 mg/kg	2	0	0	0	0	0
B3c	Total mercury	MRL - 0,02 mg/kg	2	0	0	0	0	0
B3d	Aflatoxin B1	AL - 20 µg/kg	3	0	0	0	0	0
B3d	Aflatoxin (sum B1,B2,G1,G2)	AL - 40 µg/kg	3	0	0	0	0	0

turkeys - feather - monitoring

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	Carnidazol	3	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	Carnidazol	3	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	Dimetridazole	3	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	Dimetridazole	3	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	HMMNI	3	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	HMMNI	3	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	IpRonidazole	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	IpRonidazole	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	IpRonidazole-OH	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	IpRonidazole-OH	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	MetRonidazole	3	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	MetRonidazole	3	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	HydroxyMetRonidazole	3	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	HydroxyMetRonidazole	3	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	Ornidazole	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Ornidazole	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Ronidazole	3	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	Ronidazole	3	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	Secnidazole	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Secnidazole	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Ternidazole	3	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	Ternidazole	3	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	Tinidazole	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Tinidazole	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

turkeys - plasma - monitoring

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	Carnidazol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Dimetridazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	HMMNI	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	IpRonidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	IpRonidazole-OH	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	MetRonidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	HydroxyMetRonidazole	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	Ornidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	Ronidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	Secnidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Ternidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	Tinidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

waterfowl - muscle - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2	5-Methyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	5-Propyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	PhenylThiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-Methyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	BenzylThiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Mercaptobenzimidazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Methimazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	Epinandrolone (19-Norepitestosterc	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	Nandrolone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Trenbolone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Beta-Clostebol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone Methyl	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	Norclostebol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4	Zearalenol alpha	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Zearalenol beta	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Beta Zearalanol (Taleranol)	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4	Zearalanone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4	Zearalenone	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Alpha-Zearalanol (Zeranol)	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AHD (1-aminohydantoin)	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydrazic	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Dapsone	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	6	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Residues of inhibitory substances	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamycin, neomycin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Apramycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	7	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	7	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	7	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycines	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	betalactams	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Quinolones	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	25,00000	µg/kg
B1	Difloxacin	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	25,00000	µg/kg
B1	EnrOfloxacin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

waterfowl - muscle - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	EnrOfloxacin (incl. CiprOfloxacin)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Flumequine	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	25,00000	µg/kg
B1	Oxolinic Acid	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	25,00000	µg/kg
B1	MarbOfloxacin	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	25,00000	µg/kg
B1	Nalidixic acid	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Macrolides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tulathromycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	8	0	0,0	0	0,0	5,93750	n.d.	n.d.	12,50000	µg/kg
B1	Sulfadiazine	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimethoxine	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimidine	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfaguanidine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamerazine	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethizol	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfameter	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethoxypyridazine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfathiazole	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1	Tetracyclines	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Albendazol (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Clorsulon	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Fenbendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Levamisole	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Mebendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Nitroxinil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxibendazole	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxyclozanide	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Parbendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Praziquantel	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Rafoxanide	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Thiabendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Triclabendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	Aldicarb (sum)	4	0	0,0	0	0,0	0,00188	n.d.	n.d.	0,00300	mg/kg
B2c	Carbofuran	4	0	0,0	0	0,0	0,00138	n.d.	n.d.	0,00250	mg/kg
B2c	Cypermethrin (sum of isomers)	4	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00250	mg/kg
B2c	Deltamethrin	4	0	0,0	0	0,0	0,00120	n.d.	n.d.	0,00250	mg/kg

waterfowl - muscle - monitoring - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2c Lambda-cyhalothrin	4	0	0,0	0	0,0	0,00068	n.d.	n.d.	0,00150	mg/kg
B2c Methiocarb (sum)	4	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00500	mg/kg
B2c Methomyl	4	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00500	mg/kg
B2c Permethrin (sum of isomers)	4	0	0,0	0	0,0	0,00413	n.d.	n.d.	0,01000	mg/kg
B2c Propoxur	4	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00500	mg/kg
B2e 4-formylaminoantipyrin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Carprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Diclofen (Diclofenac)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Flufenamic-Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Flunixin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Ibuprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Ketoprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Meclofenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Mefenamic Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Meloxicam	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Antipyrin-4-Methylamino	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Naproxen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Niflumic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Oxyphenbutazone Anhydrate	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Phenylbutazone	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Tolfenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Vedaprofen	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a Aldrin and Dieldrin (sum)	3	0	0,0	0	0,0	0,00077	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	3	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	3	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	3	0	0,0	0	0,0	0,00153	n.d.	n.d.	0,00250	mg/kg
B3a Endosulfan (sum)	3	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	3	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	3	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a Heptachlor (sum)	3	0	0,0	0	0,0	0,00113	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	3	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg/kg
B3a Chlordane (sum)	3	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	3	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
B3c Arsenic (As)	2	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00500	mg/kg
B3c Cadmium (Cd)	2	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00250	mg/kg
B3c Lead (Pb)	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c Total mercury	2	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 Amoxycillin	MRL - 50 µg/kg	7	0	0	0	0	0
B1 Ampicillin	MRL - 50 µg/kg	7	0	0	0	0	0
B1 Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	7	0	0	0	0	0
B1 CiprOfloxacin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 Cloxacillin	MRL - 300 µg/kg	7	0	0	0	0	0
B1 DanOfloxacin	MRL - 200 µg/kg	8	0	0	0	0	0
B1 DiCloxacillin	MRL - 300 µg/kg	7	0	0	0	0	0
B1 Difloxacin	MRL - 300 µg/kg	8	0	0	0	0	0
B1 Doxycycline	MRL - 100 µg/kg	7	0	0	0	0	0
B1 EnrOfloxacin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 EnrOfloxacin (incl. CiprOfloxacin)	MRL - 100 µg/kg	1	0	0	0	0	0
B1 Epi-Chlortetracycline	MRL - 100 µg/kg	7	0	0	0	0	0
B1 Epi-Oxytetracycline	MRL - 100 µg/kg	7	0	0	0	0	0
B1 Epi-Tetracycline	MRL - 100 µg/kg	7	0	0	0	0	0
B1 Erythromycin	MRL - 200 µg/kg	7	0	0	0	0	0
B1 Fenoxymethylpenicilin	MRL - 25 µg/kg	7	0	0	0	0	0
B1 Florfenicol	MRL - 100 µg/kg	7	0	0	0	0	0
B1 Florfenicol amin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 Flumequine	MRL - 400 µg/kg	8	0	0	0	0	0
B1 Chlortetracyclin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 Kanamycin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 Oxolinic Acid	MRL - 100 µg/kg	8	0	0	0	0	0
B1 Lincomycin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 Framycetin (Neomycin B)	MRL - 500 µg/kg	7	0	0	0	0	0
B1 Oxacillin	MRL - 300 µg/kg	7	0	0	0	0	0
B1 Oxytetracycline	MRL - 100 µg/kg	7	0	0	0	0	0
B1 Paromomycin	MRL - 500 µg/kg	7	0	0	0	0	0

waterfowl - muscle - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Spectinomycin	MRL - 300 µg/kg	7	0	0	0	0	0
B1	Spiramycin	MRL - 200 µg/kg	7	0	0	0	0	0
B1	Sulfadiazine	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfadimethoxine	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfadimidine	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfadoxin	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfaguanidine	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfachlorpyridazine	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfamerazine	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfamethizol	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfamethoxazole	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfameter	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfamethoxypyridazine	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfamonomethoxine	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfapyridin	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Sulfaquinoxaline	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfathiazole	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Tetracycline	MRL - 100 µg/kg	7	0	0	0	0	0
B1	Tilmicosin	MRL - 75 µg/kg	7	0	0	0	0	0
B1	Trimethoprim	MRL - 50 µg/kg	7	0	0	0	0	0
B1	Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	7	0	0	0	0	0
B2a	Fenbendazole (sum)	MRL - 50 µg/kg	3	0	0	0	0	0
B2a	Flubendazole (sum)	MRL - 50 µg/kg	3	0	0	0	0	0
B2a	Levamisole	MRL - 10 µg/kg	3	0	0	0	0	0
B2c	Aldicarb (sum)	MRL - 0,01 mg/kg	4	0	0	0	0	0
B2c	Carbofuran	MRL - 0,01 mg/kg	4	0	0	0	0	0
B2c	Cypermethrin (sum of isomers)	MRL - 0,1 mg/kg	4	0	0	0	0	0
B2c	Deltamethrin	MRL - 0,02 mg/kg	4	0	0	0	0	0
B2c	Lambda-cyhalothrin	MRL - 0,01 mg/kg	4	0	0	0	0	0
B2c	Methiocarb (sum)	MRL - 0,05 mg/kg	4	0	0	0	0	0
B2c	Methomyl	MRL - 0,01 mg/kg	3	1	0	0	0	0
B2c	Permethrin (sum of isomers)	MRL - 0,05 mg/kg	4	0	0	0	0	0
B2c	Propoxur	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a	Aldrin and Dieldrin (sum)	MRL - 0,2 mg/kg	3	0	0	0	0	0
B3a	alfa-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a	beta-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a	DDT (sum)	MRL - 1 mg/kg	3	0	0	0	0	0
B3a	Endosulfan (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a	Endrin	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a	Lindane	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a	Heptachlor (sum)	MRL - 0,2 mg/kg	3	0	0	0	0	0
B3a	Hexachlorobenzene	MRL - 0,005 mg/kg	3	0	0	0	0	0
B3a	Chlordane (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a	Sum of 6 PCB indicators	ML - 40 ng/g fat	3	0	0	0	0	0
B3c	Arsenic (As)	AL - 0,1 mg/kg	2	0	0	0	0	0
B3c	Cadmium (Cd)	ML - 0,05 mg/kg	2	0	0	0	0	0
B3c	Lead (Pb)	ML - 0,1 mg/kg	2	0	0	0	0	0
B3c	Total mercury	MRL - 0,01 mg/kg	2	0	0	0	0	0

waterfowl - liver - monitoring

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5	Brombuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Carbuterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Cimaterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Cimbuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clenbuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clencyclohexerol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenhexerol	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Clenisopenterol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Clenpenterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg

waterfowl - liver - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A5	Clenproperol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Fenoterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Formoterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenbuterol-Hydroxymethyl	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Chlorbrombuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Isoxsuprine	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Labetalol	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Mabuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Mapenterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Metaproterenol (Orciprenalin)	3	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	Pirbuterol	3	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Ractopamine	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Ritodrin	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Salbutamol (albuterol)	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Salmeterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Sotalol hydrochloride	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Terbutaline	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Tulobuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Zilpaterol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B2b	Decoquinate	11	0	0,0	0	0,0	1,13636	n.d.	n.d.	2,50000	µg/kg
B2b	Diclazuril	11	0	0,0	0	0,0	1,13636	n.d.	n.d.	2,50000	µg/kg
B2b	Halofuginone	11	0	0,0	0	0,0	1,13636	n.d.	n.d.	2,50000	µg/kg
B2b	Lasalocid	11	0	0,0	0	0,0	1,27273	n.d.	n.d.	2,50000	µg/kg
B2b	Maduramicin	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Monensin sodium	11	0	0,0	0	0,0	1,13636	n.d.	n.d.	2,50000	µg/kg
B2b	Narasin	11	0	0,0	0	0,0	1,13636	n.d.	n.d.	2,50000	µg/kg
B2b	Nicarbazin (DNC)	11	2	18,2	0	0,0	2,20909	n.d.	5,00000	8,80000	µg/kg
B2b	Robenidine	11	0	0,0	0	0,0	1,13636	n.d.	n.d.	2,50000	µg/kg
B2b	Salinomycin sodium	11	0	0,0	0	0,0	1,14091	n.d.	n.d.	2,50000	µg/kg
B2b	Semduramicin	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c	Cadmium (Cd)	2	2	100,0	0	0,0	0,08000	0,08000	0,11040	0,11800	mg/kg
B3c	Lead (Pb)	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c	Total mercury	2	1	50,0	0	0,0	0,00070	0,00070	0,00086	0,00090	mg/kg
B3d	Aflatoxin B1	3	0	0,0	0	0,0	0,05833	n.d.	n.d.	0,07500	µg/kg
B3d	Aflatoxin (sum B1,B2,G1,G2)	3	0	0,0	0	0,0	0,13333	n.d.	n.d.	0,20000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b	Decoquinate	ML - 20 µg/kg	11	0	0	0	0	0
B2b	Diclazuril	MRL - 1500 µg/kg	11	0	0	0	0	0
B2b	Halofuginone	ML - 30 µg/kg	11	0	0	0	0	0
B2b	Lasalocid	MRL - 300 µg/kg	11	0	0	0	0	0
B2b	Maduramicin	ML - 2 µg/kg	0	11	0	0	0	0
B2b	Monensin sodium	ML - 8 µg/kg	11	0	0	0	0	0
B2b	Narasin	ML - 50 µg/kg	11	0	0	0	0	0
B2b	Nicarbazin (DNC)	ML - 300 µg/kg	11	0	0	0	0	0
B2b	Robenidine	ML - 50 µg/kg	11	0	0	0	0	0
B2b	Salinomycin sodium	ML - 5 µg/kg	10	1	0	0	0	0
B2b	Semduramicin	ML - 2 µg/kg	0	11	0	0	0	0
B3c	Cadmium (Cd)	ML - 0,5 mg/kg	2	0	0	0	0	0
B3c	Lead (Pb)	ML - 0,1 mg/kg	2	0	0	0	0	0
B3c	Total mercury	MRL - 0,02 mg/kg	2	0	0	0	0	0
B3d	Aflatoxin B1	AL - 20 µg/kg	3	0	0	0	0	0
B3d	Aflatoxin (sum B1,B2,G1,G2)	AL - 40 µg/kg	3	0	0	0	0	0

waterfowl - feather - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A6	Carnidazol	9	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	Dimetridazole	9	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	HMMNI	9	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	IpRonidazole	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	IpRonidazole-OH	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	MetRonidazole	9	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	HydroxyMetRonidazole	9	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	Ornidazole	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Ronidazole	9	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	Secnidazole	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	Ternidazole	9	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	Tinidazole	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

ostriches - muscle - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Epinandrolone (19-Norepitestosterc	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	Nandrolone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Beta-Clostebol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone Methyl	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	Norclostebol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	Carnidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MetRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	HydroxyMetRonidazole	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Tinidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Residues of inhibitory substances	9	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Gentamycin, neomycin	9	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Streptomycines	9	0	0,0	0	0,0	11,11111	n.d.	n.d.	12,50000	µg/kg
B1	betalactams	9	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Quinolones	9	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	DanOfloxacin	9	0	0,0	0	0,0	13,88889	n.d.	n.d.	25,00000	µg/kg
B1	EnrOfloxacin	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin (incl. CiprOfloxacin)	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Oxolinic Acid	9	0	0,0	0	0,0	13,88889	n.d.	n.d.	25,00000	µg/kg
B1	Macrolides	9	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Sulfadiazine	9	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimethoxine	9	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimidine	9	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	9	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfachlorpyridazine	9	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamerazine	9	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethoxazole	9	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfameter	9	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfaquinoxaline	9	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfathiazole	9	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Tetracyclines	9	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B2c	Aldicarb (sum)	3	0	0,0	0	0,0	0,00283	n.d.	n.d.	0,00300	mg/kg
B2c	Carbofuran	3	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00250	mg/kg
B2c	Cypermethrin (sum of isomers)	3	0	0,0	0	0,0	0,00217	n.d.	n.d.	0,00250	mg/kg
B2c	Deltamethrin	3	0	0,0	0	0,0	0,00217	n.d.	n.d.	0,00250	mg/kg
B2c	Lambda-cyhalothrin	3	0	0,0	0	0,0	0,00133	n.d.	n.d.	0,00150	mg/kg
B2c	Methiocarb (sum)	3	0	0,0	0	0,0	0,00367	n.d.	n.d.	0,00500	mg/kg
B2c	Methomyl	3	0	0,0	0	0,0	0,00233	n.d.	n.d.	0,00500	mg/kg
B2c	Permethrin (sum of isomers)	3	0	0,0	0	0,0	0,00833	n.d.	n.d.	0,01000	mg/kg
B2c	Propoxur	3	0	0,0	0	0,0	0,00233	n.d.	n.d.	0,00500	mg/kg
B2e	Carprofen	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Diclofen (Diclofenac)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Flunixin	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ibuprofen	3	0	0,0	0	0,0	2,08333	n.d.	n.d.	3,75000	µg/kg
B2e	Mefenamic Acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Meloxicam	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Oxyphenbutazone Anhydrate	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Phenylbutazone	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Tolfenamic acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Vedaprofen	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a	Aldrin and Dieldrin (sum)	6	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00100	mg/kg
B3a	alfa-HCH	6	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a	beta-HCH	6	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a	DDT (sum)	6	1	16,7	0	0,0	0,00430	n.d.	0,01075	0,01900	mg/kg
B3a	Endosulfan (sum)	6	0	0,0	0	0,0	0,00110	n.d.	n.d.	0,00150	mg/kg
B3a	Endrin	6	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a	Lindane	6	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a	Heptachlor (sum)	6	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg

ostriches - muscle - monitoring - (continuation)

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3a	Hexachlorobenzene	6	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a	Chlordane (sum)	6	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B3a	Sum of 6 PCB indicators	6	1	16,7	0	0,0	2,53333	n.d.	4,50000	4,50000	ng/g fat
B3c	Cadmium (Cd)	5	3	60,0	0	0,0	0,00110	0,00070	0,00220	0,00300	mg/kg
B3c	Lead (Pb)	5	3	60,0	0	0,0	0,00320	0,00200	0,00500	0,00500	mg/kg
B3c	Total mercury	5	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	DanOfloxacin	MRL - 200 µg/kg	9	0	0	0	0	0
B1	EnrOfloxacin	MRL - 100 µg/kg	5	0	0	0	0	0
B1	EnrOfloxacin (incl. CiprOfloxacin)	MRL - 100 µg/kg	4	0	0	0	0	0
B1	Oxolinic Acid	MRL - 100 µg/kg	9	0	0	0	0	0
B1	Sulfadimidine	MRL - 100 µg/kg	9	0	0	0	0	0
B1	Sulfadoxin	MRL - 100 µg/kg	9	0	0	0	0	0
B1	Sulfachlorpyridazine	MRL - 100 µg/kg	9	0	0	0	0	0
B1	Sulfamerazine	MRL - 100 µg/kg	9	0	0	0	0	0
B1	Sulfamethoxazole	MRL - 100 µg/kg	9	0	0	0	0	0
B1	Sulfaquinoxaline	MRL - 100 µg/kg	9	0	0	0	0	0
B2c	Aldicarb (sum)	MRL - 0,01 mg/kg	3	0	0	0	0	0
B2c	Carbofuran	MRL - 0,01 mg/kg	3	0	0	0	0	0
B2c	Cypermethrin (sum of isomers)	MRL - 0,2 mg/kg	3	0	0	0	0	0
B2c	Deltamethrin	MRL - 0,03 mg/kg	3	0	0	0	0	0
B2c	Lambda-cyhalothrin	MRL - 0,02 mg/kg	3	0	0	0	0	0
B2c	Methiocarb (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B2c	Methomyl	MRL - 0,01 mg/kg	2	1	0	0	0	0
B2c	Propoxur	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a	Aldrin and Dieldrin (sum)	MRL - 0,2 mg/kg	6	0	0	0	0	0
B3a	alfa-HCH	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a	beta-HCH	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a	DDT (sum)	MRL - 1 mg/kg	6	0	0	0	0	0
B3a	Endosulfan (sum)	MRL - 0,05 mg/kg	6	0	0	0	0	0
B3a	Endrin	MRL - 0,05 mg/kg	6	0	0	0	0	0
B3a	Lindane	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a	Heptachlor (sum)	MRL - 0,2 mg/kg	6	0	0	0	0	0
B3a	Hexachlorobenzene	MRL - 0,005 mg/kg	6	0	0	0	0	0
B3a	Chlordane (sum)	MRL - 0,05 mg/kg	6	0	0	0	0	0
B3a	Sum of 6 PCB indicators	ML - 40 ng/g fat	6	0	0	0	0	0
B3c	Cadmium (Cd)	AL - 0,1 mg/kg	5	0	0	0	0	0
B3c	Lead (Pb)	AL - 0,1 mg/kg	5	0	0	0	0	0
B3c	Total mercury	MRL - 0,01 mg/kg	5	0	0	0	0	0

ostriches - liver - monitoring

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A4	Zearalenol alpha	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Zearalenol beta	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4	Beta Zearalanol (Taleranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4	Zearalanone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4	Zearalenone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Alpha-Zearalanol (Zeranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5	Brombuterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Carbuterol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Cimaterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Cimbuterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clenbuterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clencyclohexerol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenhexerol	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Clenisopenterol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Clenpenterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Clenproperol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Fenoterol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Formoterol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenbuterol-Hydroxymethyl	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Chlorbrombuterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Isoxsuprine	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg

ostriches - liver - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A5	Labetalol	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Mabuterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Mapenterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Metaproterenol (Orciprenalin)	2	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	Pirbuterol	2	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Ractopamine	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Ritodrin	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Salbutamol (albuterol)	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Salmeterol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Sotalol hydrochloride	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Terbutaline	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Tulobuterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Zilpaterol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B2a	Avermectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Doramectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Emamectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Eprinomectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Avermectin B1a-22-23-Dihydro	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Moxidectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Decoquinate	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b	Diclazuril	5	1	20,0	0	0,0	9,83000	n.d.	27,19000	43,65000	µg/kg
B2b	Halofuginone	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b	Lasalocid-Sodium	5	0	0,0	0	0,0	2,58000	n.d.	n.d.	2,60000	µg/kg
B2b	Maduramicin	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Monensin sodium	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b	Narasin	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b	Nicarbazin (DNC)	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b	Robenidine	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b	Salinomycin sodium	5	0	0,0	0	0,0	1,34000	n.d.	n.d.	2,50000	µg/kg
B2b	Semduramicin	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a	Avermectin B1a	MRL - 20 µg/kg	2	0	0	0	0	0
B2a	Emamectin B1a	MRL - 80 µg/kg	2	0	0	0	0	0
B2a	Eprinomectin B1a	MRL - 1500 µg/kg	2	0	0	0	0	0
B2b	Decoquinate	ML - 20 µg/kg	5	0	0	0	0	0
B2b	Diclazuril	ML - 40 µg/kg	4	0	0	1*	0	0
B2b	Halofuginone	ML - 30 µg/kg	5	0	0	0	0	0
B2b	Lasalocid-Sodium	ML - 50 µg/kg	5	0	0	0	0	0
B2b	Maduramicin	ML - 2 µg/kg	0	5	0	0	0	0
B2b	Monensin sodium	ML - 8 µg/kg	5	0	0	0	0	0
B2b	Narasin	ML - 50 µg/kg	5	0	0	0	0	0
B2b	Nicarbazin (DNC)	ML - 300 µg/kg	5	0	0	0	0	0
B2b	Robenidine	ML - 50 µg/kg	5	0	0	0	0	0
B2b	Salinomycin sodium	ML - 5 µg/kg	4	1	0	0	0	0
B2b	Semduramicin	ML - 2 µg/kg	0	5	0	0	0	0

* compliant (within expanded uncertainty of measurement)

quails - muscle - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Residues of inhibitory substances	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Gentamycin, neomycin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Streptomycines	1	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
B1	betalactams	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Quinolones	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	DanOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Macrolides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Sulfadiazine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimethoxine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimidine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfachlorpyridazine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamerazine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethoxazole	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfameter	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfaquinoxaline	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfathiazole	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Tetracyclines	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B3c	Cadmium (Cd)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3c	Lead (Pb)	1	1	100,0	0	0,0	0,01000	0,01000	0,01000	0,01000	mg/kg
B3c	Total mercury	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	EnrOfloxacin	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Oxolinic Acid	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfadimidine	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfadoxin	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfachlorpyridazine	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfamerazine	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfamethoxazole	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfaquinoxaline	MRL - 100 µg/kg	1	0	0	0	0	0
B3c	Cadmium (Cd)	AL - 0,1 mg/kg	1	0	0	0	0	0
B3c	Lead (Pb)	AL - 0,1 mg/kg	1	0	0	0	0	0
B3c	Total mercury	MRL - 0,01 mg/kg	1	0	0	0	0	0

quails - liver - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2b Decoquinate	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Diclazuril	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Halofuginone	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Lasalocid	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b Maduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Monensin sodium	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Narasin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Nicarbazin (DNC)	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Robenidine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Salinomycin sodium	1	0	0,0	0	0,0	1,05000	n.d.	n.d.	1,05000	µg/kg
B2b Semduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b Decoquinate	ML - 20 µg/kg	1	0	0	0	0	0
B2b Diclazuril	ML - 40 µg/kg	1	0	0	0	0	0
B2b Halofuginone	ML - 30 µg/kg	1	0	0	0	0	0
B2b Lasalocid	MRL - 300 µg/kg	1	0	0	0	0	0
B2b Maduramicin	ML - 2 µg/kg	0	1	0	0	0	0
B2b Monensin sodium	ML - 8 µg/kg	1	0	0	0	0	0
B2b Narasin	ML - 50 µg/kg	1	0	0	0	0	0
B2b Nicarbazin (DNC)	ML - 300 µg/kg	1	0	0	0	0	0
B2b Robenidine	ML - 50 µg/kg	1	0	0	0	0	0
B2b Salinomycin sodium	ML - 5 µg/kg	1	0	0	0	0	0
B2b Semduramicin	ML - 2 µg/kg	0	1	0	0	0	0

rabbits - muscle - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A2	5-Methyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	5-Propyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	PhenylThiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-Methyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	BenzylThiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Mercaptobenzimidazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Methimazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	Ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A4	Zearalenol alpha	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Zearalenol beta	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Beta Zearalanol (Taleranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4	Zearalanone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4	Zearalenone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Alpha-Zearalanol (Zeranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AHD (1-aminohydantoin)	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydrazid	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Carnidazol	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Dimetridazole	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HMMNI	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	IpRonidazole	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	IpRonidazole-OH	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MetRonidazole	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	HydroxyMetRonidazole	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Ornidazole	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Ronidazole	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Secnidazole	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Ternidazole	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Tinidazole	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	4	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Residues of inhibitory substances	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Apramycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	betalactams	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalonium	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefazolin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Quinolones	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

rabbits - muscle - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	DanOfloxacin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Difloxacin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Flumequine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nalidixic acid	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadoxin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethizol	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfameter	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxypyridazine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracyclines	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Albendazol (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Clorsulon	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Fenbendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Levamisole	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Mebendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Nitroxinil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxibendazole	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxyclozanide	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Parbendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Praziquantel	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Rafoxanide	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Thiabendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Triclabendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	Aldicarb (sum)	2	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00300	mg/kg
B2c	Carbofuran	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg

rabbits - muscle - monitoring - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2c Cypermethrin (sum of isomers)	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00250	mg/kg
B2c Deltamethrin	2	0	0,0	0	0,0	0,00145	n.d.	n.d.	0,00250	mg/kg
B2c Lambda-cyhalothrin	2	0	0,0	0	0,0	0,00080	n.d.	n.d.	0,00150	mg/kg
B2c Methiocarb (sum)	2	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00300	mg/kg
B2c Methomyl	2	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00100	mg/kg
B2c Permethrin (sum of isomers)	2	0	0,0	0	0,0	0,00538	n.d.	n.d.	0,01000	mg/kg
B2c Propoxur	2	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00100	mg/kg
B2e 4-formylaminoantipyrin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Carprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Diclofen (Diclofenac)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Flufenamic-Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Flunixin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Ibuprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Ketoprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Meclofenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Mefenamic Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Meloxicam	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Antipyrin-4-Methylamino	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Naproxen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Niflumic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Oxyphenbutazone Anhydrate	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Phenylbutazone	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Tolfenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Vedaprofen	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a Aldrin and Dieldrin (sum)	2	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00065	mg/kg
B3a alfa-HCH	2	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
B3a beta-HCH	2	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
B3a DDT (sum)	2	0	0,0	0	0,0	0,00105	n.d.	n.d.	0,00105	mg/kg
B3a Endosulfan (sum)	2	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
B3a Endrin	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	2	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg
B3a Heptachlor (sum)	2	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00095	mg/kg
B3a Hexachlorobenzene	2	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
B3a Chlordane (sum)	2	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
B3a Sum of 6 PCB indicators	2	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
B3c Cadmium (Cd)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c Lead (Pb)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c Total mercury	1	1	100,0	0	0,0	0,00040	0,00040	0,00040	0,00040	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 8-alpha-hydroxymutilin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 Amoxycillin	MRL - 50 µg/kg	8	0	0	0	0	0
B1 Ampicillin	MRL - 50 µg/kg	8	0	0	0	0	0
B1 Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	8	0	0	0	0	0
B1 CiprOfloxacin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 Cloxacillin	MRL - 300 µg/kg	8	0	0	0	0	0
B1 DanOfloxacin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 DiCloxacillin	MRL - 300 µg/kg	8	0	0	0	0	0
B1 Difloxacin	MRL - 300 µg/kg	8	0	0	0	0	0
B1 DihydroStreptomycin	MRL - 500 µg/kg	8	0	0	0	0	0
B1 Doxycycline	MRL - 100 µg/kg	8	0	0	0	0	0
B1 EnrOfloxacin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 Epi-Chlortetracycline	MRL - 100 µg/kg	8	0	0	0	0	0
B1 Epi-Oxytetracycline	MRL - 100 µg/kg	8	0	0	0	0	0
B1 Epi-Tetracycline	MRL - 100 µg/kg	8	0	0	0	0	0
B1 Erythromycin	MRL - 200 µg/kg	8	0	0	0	0	0
B1 Florfenicol	MRL - 100 µg/kg	8	0	0	0	0	0
B1 Florfenicol amin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 Flumequine	MRL - 200 µg/kg	8	0	0	0	0	0
B1 Gentamicin C1	MRL - 50 µg/kg	8	0	0	0	0	0
B1 Gentamicin C1a	MRL - 50 µg/kg	8	0	0	0	0	0
B1 Gentamicin C2/C2a	MRL - 50 µg/kg	8	0	0	0	0	0
B1 Chlortetracyclin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 Kanamycin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 Oxolinic Acid	MRL - 100 µg/kg	8	0	0	0	0	0

rabbits - muscle - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Lincomycin	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 500 µg/kg	8	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	8	0	0	0	0	0
B1	Oxytetracycline	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Paromomycin	MRL - 500 µg/kg	8	0	0	0	0	0
B1	Spectinomycin	MRL - 300 µg/kg	8	0	0	0	0	0
B1	Streptomycin	MRL - 500 µg/kg	8	0	0	0	0	0
B1	Sulfadiazine	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfadimethoxine	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfadimidine	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfadoxin	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfaguanidine	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfachlorpyridazine	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfamerazine	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfamethizol	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfamethoxazole	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfameter	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfamethoxypyridazine	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfamonomethoxine	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfapyridin	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfaquinoxaline	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Sulfathiazole	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Tetracycline	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Tiamulin	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Tilmicosin	MRL - 50 µg/kg	8	0	0	0	0	0
B1	Trimethoprim	MRL - 50 µg/kg	8	0	0	0	0	0
B1	Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	8	0	0	0	0	0
B1	Valnemulin	MRL - 50 µg/kg	8	0	0	0	0	0
B2a	Fenbendazole (sum)	MRL - 50 µg/kg	3	0	0	0	0	0
B2c	Aldicarb (sum)	MRL - 0,01 mg/kg	2	0	0	0	0	0
B2c	Carbofuran	MRL - 0,01 mg/kg	2	0	0	0	0	0
B2c	Cypermethrin (sum of isomers)	MRL - 0,2 mg/kg	2	0	0	0	0	0
B2c	Deltamethrin	MRL - 0,03 mg/kg	2	0	0	0	0	0
B2c	Lambda-cyhalothrin	MRL - 0,02 mg/kg	2	0	0	0	0	0
B2c	Methiocarb (sum)	MRL - 0,03 mg/kg	2	0	0	0	0	0
B2c	Methomyl	MRL - 0,01 mg/kg	2	0	0	0	0	0
B2c	Propoxur	MRL - 0,05 mg/kg	2	0	0	0	0	0
B2e	Meloxicam	MRL - 20 µg/kg	1	0	0	0	0	0
B3a	Aldrin and Dieldrin (sum)	MRL - 0,2 mg/kg	2	0	0	0	0	0
B3a	alfa-HCH	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a	beta-HCH	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a	DDT (sum)	MRL - 1 mg/kg	2	0	0	0	0	0
B3a	Endosulfan (sum)	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3a	Endrin	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3a	Lindane	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a	Heptachlor (sum)	MRL - 0,2 mg/kg	2	0	0	0	0	0
B3a	Hexachlorobenzene	MRL - 0,005 mg/kg	2	0	0	0	0	0
B3a	Chlordane (sum)	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3c	Cadmium (Cd)	AL - 0,05 mg/kg	1	0	0	0	0	0
B3c	Lead (Pb)	AL - 0,1 mg/kg	1	0	0	0	0	0
B3c	Total mercury	MRL - 0,01 mg/kg	1	0	0	0	0	0

rabbits - muscle - suspect samples

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2b	Salinomycin sodium	1	0	0,0	0	0,0	1,05000	n.d.	n.d.	1,05000	µg/kg

rabbits - liver - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5	Brombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Carbuterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Cimaterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Cimbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clenbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clencyclohexerol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenhexerol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Clenisopenterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Clenpenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Clenproperol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Fenoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Formoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Chlorbrombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Isoxsuprine	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Labetalol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Mabuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Mapenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Metaproterenol (Orciprenalin)	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	Pirbuterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Ractopamine	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Salbutamol (albuterol)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Salmeterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Sotalol hydrochloride	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Terbutaline	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Tulobuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Zilpaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B2a	Avermectin B1a	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Doramectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Emamectin B1a	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Eprinomectin B1a	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Avermectin B1a-22-23-Dihydro	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Moxidectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Decoquinate	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b	Diclazuril	5	2	40,0	0	0,0	341,26000	n.d.	952,52000	1359,000	µg/kg
B2b	Halofuginone	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b	Lasalocid-Sodium	5	0	0,0	0	0,0	1,94000	n.d.	n.d.	2,60000	µg/kg
B2b	Maduramicin	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Monensin sodium	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b	Narasin	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b	Nicarbazin (DNC)	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b	Robenidine hydrochlorid	5	1	20,0	0	0,0	8,14600	n.d.	22,07800	35,13000	µg/kg
B2b	Salinomycin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Salinomycin	2	1	50,0	**1**	**50,0**	2,38000	2,38000	3,44400	3,71000	µg/kg
B2b	Semduramicin	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b	Maduramicin	ML - 2 µg/kg	0	5	0	0	0	0
B2b	Semduramicin	ML - 2 µg/kg	0	5	0	0	0	0
B2b	Decoquinate	ML - 20 µg/kg	5	0	0	0	0	0
B2b	Halofuginone	ML - 30 µg/kg	5	0	0	0	0	0
B2b	Nicarbazin (DNC)	ML - 300 µg/kg	5	0	0	0	0	0
B2b	Lasalocid-Sodium	ML - 50 µg/kg	5	0	0	0	0	0
B2b	Narasin	ML - 50 µg/kg	5	0	0	0	0	0
B2b	Monensin sodium	ML - 8 µg/kg	5	0	0	0	0	0
B2a	Doramectin	MRL - 100 µg/kg	3	0	0	0	0	0
B2a	Avermectin B1a-22-23-Dihydro	MRL - 100 µg/kg	3	0	0	0	0	0
B2a	Eprinomectin B1a	MRL - 1500 µg/kg	3	0	0	0	0	0
B2a	Avermectin B1a	MRL - 20 µg/kg	3	0	0	0	0	0

rabbits - liver - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b Robenidine hydrochlorid	MRL - 200 µg/kg	5	0	0	0	0	0
B2b Diclazuril	MRL - 2500 µg/kg	4	1	0	0	0	0
B2a Emamectin B1a	MRL - 80 µg/kg	3	0	0	0	0	0

sampling date	sampling	origin	value
Salinomycin			
30.09.2022	Cheb	Velká Hleďsebe	3,71 µg/kg

rabbits - liver - suspect samples

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2b Decoquinate	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Diclazuril	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Halofuginone	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Lasalocid-Sodium	1	0	0,0	0	0,0	2,60000	n.d.	n.d.	2,60000	µg/kg
B2b Maduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Monensin sodium	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Narasin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Nicarbazin (DNC)	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Robenidine hydrochlorid	1	0	0,0	0	0,0	1,10000	n.d.	n.d.	1,10000	µg/kg
B2b Salinomycin sodium	1	1	100,0	**1**	**100,0**	6,72000	6,72000	6,72000	6,72000	µg/kg
B2b Semduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b Decoquinate	ML - 20 µg/kg	1	0	0	0	0	0
B2b Diclazuril	MRL - 2500 µg/kg	1	0	0	0	0	0
B2b Halofuginone	ML - 30 µg/kg	1	0	0	0	0	0
B2b Lasalocid-Sodium	ML - 50 µg/kg	1	0	0	0	0	0
B2b Maduramicin	ML - 2 µg/kg	0	1	0	0	0	0
B2b Monensin sodium	ML - 8 µg/kg	1	0	0	0	0	0
B2b Narasin	ML - 50 µg/kg	1	0	0	0	0	0
B2b Nicarbazin (DNC)	ML - 300 µg/kg	1	0	0	0	0	0
B2b Robenidine hydrochlorid	MRL - 200 µg/kg	1	0	0	0	0	0
B2b Semduramicin	ML - 2 µg/kg	0	1	0	0	0	0

sampling date	sampling	origin	value
Salinomycin sodium			
10.11.2022	Cheb	Velká Hleďsebe	6,72 µg/kg

horses - muscle - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Trenbolone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A6	AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydr	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Carnidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MetRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	HydroxyMetRonidazole	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Tinidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Florfenicol	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Apramycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Amoxycillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	CiprOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Difloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Flumequine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nalidixic acid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

horses - muscle - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Tilmicosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadoxin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethizol	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfameter	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxypyridazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Doxycycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Albendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxibendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxyclozanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Parbendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Rafoxanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Thiabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	Aldicarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B2c	Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c	Cypermethrin (sum of isomers)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c	Deltamethrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c	Lambda-cyhalothrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c	Methiocarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B2c	Methomyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c	Permethrin (sum of isomers)	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B2c	Propoxur	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2e	4-formylaminoantipyrin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Carprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Diclofen (Diclofenac)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Flufenamic-Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Flunixin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ibuprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Ketoprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Meclofenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Mefenamic Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	Meloxicam	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

horses - muscle - monitoring - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2e Antipyrin-4-Methylamino	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Naproxen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Niflumic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Oxyphenbutazone Anhydrate	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Phenylbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Tolfenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	1	1	100,0	0	0,0	0,01200	0,01200	0,01200	0,01200	mg/kg
B3a Endosulfan (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a Heptachlor (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a Chlordane (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	1	1	100,0	0	0,0	16,19200	16,19200	16,19200	16,19200	ng/g fat
B3c Arsenic (As)	2	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00500	mg/kg
B3c Cadmium (Cd)	2	2	100,0	**1**	**50,0**	0,19950	0,19950	0,27270	0,29100	mg/kg
B3c Lead (Pb)	2	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00500	mg/kg
B3c Total mercury	2	1	50,0	0	0,0	0,00070	0,00070	0,00086	0,00090	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 Amoxycillin	MRL - 50 µg/kg	2	0	0	0	0	0
B1 Ampicillin	MRL - 50 µg/kg	2	0	0	0	0	0
B1 Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	2	0	0	0	0	0
B1 Cefquinom	MRL - 50 µg/kg	2	0	0	0	0	0
B1 Ceftiofur	MRL - 1000 µg/kg	2	0	0	0	0	0
B1 CiprOfloxacin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Cloxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 DanOfloxacin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Desfuroylceftiofur	MRL - 1000 µg/kg	2	0	0	0	0	0
B1 DiCloxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 Difloxacin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 Doxycycline	MRL - 100 µg/kg	2	0	0	0	0	0
B1 EnrOfloxacin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Epi-Chlortetracycline	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Epi-Oxytetracycline	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Epi-Tetracycline	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Erythromycin	MRL - 200 µg/kg	2	0	0	0	0	0
B1 Florfenicol	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Florfenicol amin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Flumequine	MRL - 200 µg/kg	2	0	0	0	0	0
B1 Gentamicin C1	MRL - 50 µg/kg	2	0	0	0	0	0
B1 Gentamicin C1a	MRL - 50 µg/kg	2	0	0	0	0	0
B1 Gentamicin C2/C2a	MRL - 50 µg/kg	2	0	0	0	0	0
B1 Chlortetracyclin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Kanamycin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Oxolinic Acid	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Lincomycin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Framycetin (Neomycin B)	MRL - 500 µg/kg	2	0	0	0	0	0
B1 Oxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 Oxytetracycline	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Paromomycin	MRL - 500 µg/kg	2	0	0	0	0	0
B1 Spectinomycin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 Sulfadiazine	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Sulfadimethoxine	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Sulfadimidine	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Sulfadoxin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Sulfaguanidine	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Sulfachlorpyridazine	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Sulfamerazine	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Sulfamethizol	MRL - 100 µg/kg	2	0	0	0	0	0
B1 Sulfamethoxazole	MRL - 100 µg/kg	2	0	0	0	0	0

horses - muscle - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Sulfameter	MRL - 100 µg/kg	2	0	0	0	0	0
B1	Sulfamethoxypyridazine	MRL - 100 µg/kg	2	0	0	0	0	0
B1	Sulfamonomethoxine	MRL - 100 µg/kg	2	0	0	0	0	0
B1	Sulfapyridin	MRL - 100 µg/kg	2	0	0	0	0	0
B1	Sulfaquinoxaline	MRL - 100 µg/kg	2	0	0	0	0	0
B1	Sulfathiazole	MRL - 100 µg/kg	2	0	0	0	0	0
B1	Tetracycline	MRL - 100 µg/kg	2	0	0	0	0	0
B1	Tilmicosin	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Trimethoprim	MRL - 100 µg/kg	2	0	0	0	0	0
B1	Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	2	0	0	0	0	0
B2a	Fenbendazole (sum)	MRL - 50 µg/kg	1	0	0	0	0	0
B2a	Mebendazole (sum)	MRL - 60 µg/kg	1	0	0	0	0	0
B2c	Aldicarb (sum)	MRL - 0,01 mg/kg	1	0	0	0	0	0
B2c	Carbofuran	MRL - 0,01 mg/kg	1	0	0	0	0	0
B2c	Cypermethrin (sum of isomers)	MRL - 2 mg/kg	1	0	0	0	0	0
B2c	Deltamethrin	MRL - 0,03 mg/kg	1	0	0	0	0	0
B2c	Lambda-cyhalothrin	MRL - 0,02 mg/kg	1	0	0	0	0	0
B2c	Methiocarb (sum)	MRL - 0,05 mg/kg	1	0	0	0	0	0
B2c	Methomyl	MRL - 0,01 mg/kg	1	0	0	0	0	0
B2c	Propoxur	MRL - 0,05 mg/kg	1	0	0	0	0	0
B2e	Carprofen	MRL - 500 µg/kg	2	0	0	0	0	0
B2e	Flunixin	MRL - 10 µg/kg	2	0	0	0	0	0
B2e	Meloxicam	MRL - 20 µg/kg	2	0	0	0	0	0
B2e	Antipyrin-4-Methylamino	MRL - 100 µg/kg	2	0	0	0	0	0
B2e	Vedaprofen	MRL - 50 µg/kg	2	0	0	0	0	0
B3a	Aldrin and Dieldrin (sum)	MRL - 0,2 mg/kg	1	0	0	0	0	0
B3a	alfa-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a	beta-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a	DDT (sum)	MRL - 1 mg/kg	1	0	0	0	0	0
B3a	Endosulfan (sum)	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a	Endrin	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a	Lindane	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a	Heptachlor (sum)	MRL - 0,2 mg/kg	1	0	0	0	0	0
B3a	Hexachlorobenzene	MRL - 0,005 mg/kg	1	0	0	0	0	0
B3a	Chlordane (sum)	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3c	Arsenic (As)	AL - 0,1 mg/kg	2	0	0	0	0	0
B3c	Cadmium (Cd)	ML - 0,2 mg/kg	0	1	0	1	0	0
B3c	Lead (Pb)	AL - 0,1 mg/kg	2	0	0	0	0	0
B3c	Total mercury	MRL - 0,01 mg/kg	2	0	0	0	0	0

sampling date	sampling	origin	value
Cadmium (Cd)			
23.03.2022	Karviná	Horní Bečva	0,291 mg/kg

horses - liver - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5	Brombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Carbuterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Cimaterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Cimbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clenbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clencyclohexerol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenhexerol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Clenisopenterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Clenpenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Clenproperol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Fenoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Formoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Chlorbrombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Isoxsuprine	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Labetalol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Mabuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Mapenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Metaproterenol (Orciprenalin)	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	Pirbuterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Ractopamine	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Salbutamol (albuterol)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Salmeterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Sotalol hydrochloride	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Terbutaline	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Tulobuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Zilpaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B1	Florfenicol	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Apramycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Amoxycillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	CiprOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Difloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Flumequine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

horses - liver - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Nalidixic acid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadoxin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethizol	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfameter	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxypyridazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Doxycycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Avermectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Doramectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Emamectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Eprinomectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Avermectin B1a-22-23-Dihydro	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Moxidectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Decoquinate	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Diclazuril	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Halofuginone	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Lasalocid-Sodium	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Maduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	Monensin sodium	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Narasin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Nicarbazin (DNC)	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Robenidine	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Salinomycin sodium	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	Semduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3b	Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b	Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b	Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b	Malathion	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Phorate (sum)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3d	Aflatoxin B1	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
B3d	Aflatoxin (sum B1,B2,G1,G2)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg

horses - liver - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Amoxycillin	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Ampicillin	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Cefquinom	MRL - 100 µg/kg	2	0	0	0	0	0
B1	Ceftiofur	MRL - 2000 µg/kg	2	0	0	0	0	0
B1	Cloxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Desfuroylceftiofur	MRL - 2000 µg/kg	2	0	0	0	0	0
B1	DiCloxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Doxycycline	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Gentamicin C1	MRL - 200 µg/kg	2	0	0	0	0	0
B1	Gentamicin C1a	MRL - 200 µg/kg	2	0	0	0	0	0
B1	Gentamicin C2/C2a	MRL - 200 µg/kg	2	0	0	0	0	0
B1	Chlortetracyclin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Lincomycin	MRL - 500 µg/kg	2	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 5500 µg/kg	2	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Oxytetracycline	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Tetracycline	MRL - 300 µg/kg	2	0	0	0	0	0
B2a	Avermectin B1a	MRL - 20 µg/kg	1	0	0	0	0	0
B2a	Doramectin	MRL - 100 µg/kg	1	0	0	0	0	0
B2a	Emamectin B1a	MRL - 80 µg/kg	1	0	0	0	0	0
B2a	Eprinomectin B1a	MRL - 1500 µg/kg	1	0	0	0	0	0
B2a	Avermectin B1a-22-23-Dihydro	MRL - 100 µg/kg	1	0	0	0	0	0
B2a	Moxidectin	MRL - 100 µg/kg	1	0	0	0	0	0
B2b	Decoquinate	ML - 20 µg/kg	1	0	0	0	0	0
B2b	Diclazuril	ML - 40 µg/kg	1	0	0	0	0	0
B2b	Halofuginone	ML - 30 µg/kg	1	0	0	0	0	0
B2b	Lasalocid-Sodium	ML - 50 µg/kg	1	0	0	0	0	0
B2b	Maduramicin	ML - 2 µg/kg	0	1	0	0	0	0
B2b	Monensin sodium	ML - 8 µg/kg	1	0	0	0	0	0
B2b	Narasin	ML - 50 µg/kg	1	0	0	0	0	0
B2b	Nicarbazin (DNC)	ML - 300 µg/kg	1	0	0	0	0	0
B2b	Robenidine	ML - 50 µg/kg	1	0	0	0	0	0
B2b	Salinomycin sodium	ML - 5 µg/kg	0	1	0	0	0	0
B2b	Semduramicin	ML - 2 µg/kg	0	1	0	0	0	0
B3b	Diazinon	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3b	Chlorpyrifos	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3b	Chlorpyrifos-methyl	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3b	Malathion	MRL - 0,02 mg/kg	1	0	0	0	0	0
B3b	Phorate (sum)	MRL - 0,02 mg/kg	1	0	0	0	0	0
B3b	Pirimiphos-methyl	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3d	Aflatoxin B1	AL - 20 µg/kg	1	0	0	0	0	0
B3d	Aflatoxin (sum B1,B2,G1,G2)	AL - 40 µg/kg	1	0	0	0	0	0

horses - kidney - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Florfenicol	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Apramycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Amoxycillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	CiprOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Difloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Flumequine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nalidixic acid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadoxin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethizol	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfameter	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxypyridazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

horses - kidney - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Sulfaquinoxaline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Doxycycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2d	Acepromazine	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Azaperol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Azaperone	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Carazolol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Haloperidol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Hydroxyhaloperidol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2d	Chlorpromazine	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Propionylpromazine	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d	Xylazine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3d	Ochratoxin A	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Amoxycillin	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Ampicillin	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	2	0	0	0	0	0
B1	Cefquinom	MRL - 200 µg/kg	2	0	0	0	0	0
B1	Ceftiofur	MRL - 6000 µg/kg	2	0	0	0	0	0
B1	Cloxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Desfuroylceftiofur	MRL - 6000 µg/kg	2	0	0	0	0	0
B1	DiCloxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Doxycycline	MRL - 600 µg/kg	2	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 600 µg/kg	2	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 600 µg/kg	2	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 600 µg/kg	2	0	0	0	0	0
B1	Gentamicin C1	MRL - 750 µg/kg	2	0	0	0	0	0
B1	Gentamicin C1a	MRL - 750 µg/kg	2	0	0	0	0	0
B1	Gentamicin C2/C2a	MRL - 750 µg/kg	2	0	0	0	0	0
B1	Chlortetracyclin	MRL - 600 µg/kg	2	0	0	0	0	0
B1	Lincomycin	MRL - 1500 µg/kg	2	0	0	0	0	0
B1	Framycetin (Neomycin B)	MRL - 9000 µg/kg	2	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	Oxytetracycline	MRL - 600 µg/kg	2	0	0	0	0	0
B1	Tetracycline	MRL - 600 µg/kg	2	0	0	0	0	0
B3d	Ochratoxin A	AL - 10 µg/kg	1	0	0	0	0	0

horses - urine - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	Dienestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	Hexestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A2	5-Methyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	5-Propyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	PhenylThiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-Methyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	BenzylThiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Mercaptobenzimidazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Methimazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	Thiouracil	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/l
A3	Stanozolol-16-Beta-Hydroxy	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3	Epinandrolone (19-Norepitestos	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	Nandrolone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	Boldenone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3	Beta-Clostebol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A3	Boldenone Methyl	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A3	Norclostebol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	Stanozolol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3	Beclomethasone	1	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
A3	Betamethasone	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3	Dexamethasone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	Flumethasone	1	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
A3	Fluocinolone acetonide	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	Fluorometholone	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3	MethylPrednisolonee	1	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
A3	Prednisolone	1	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
A3	Prednisone	1	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
A3	Triamcinolone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Zearalenol alpha	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A4	Zearalenol beta	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Beta Zearalanol (Taleranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A4	Zearalanone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	Zearalenone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A4	Alpha-Zearalanol (Zeranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l

horses - hair - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Nortestosterone benzoate	1	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A3	Nortestosterone cypionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Nortestosterone decanoate	1	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A3	Nortestosterone phenylpropiona	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	Nandrolone propionate	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	Testosterone benzoate	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	Testosterone cypionate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Testosterone decanoate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Testosterone nanthate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	Testosterone phenylpropionate	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	Testosterone isocaproate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	Testosterone propionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

horses - fat - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Progesterone-Acetoxy	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Allyltrenbolone (Altrenogest)	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Delmadinone acetate	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Flugestone-17-Acetate	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	Chlormadinone acetate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Medroxyprogesteron acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Megestrol acetate	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	Melengestrol acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

farmed cloven-hoofed animals - muscle

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2	5-Methyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	5-Propyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	PhenylThiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-Methyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	BenzylThiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Mercaptobenzimidazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Methimazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	Epinandrolone (19-Norepitestosterc	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	Nandrolone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Beta-Clostebol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone Methyl	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	Norclostebol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydrazic	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Residues of inhibitory substances	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamycin, neomycin	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Apramycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	DihydroStreptomycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Kanamycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Lincomycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Paromomycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Spectinomycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Streptomyciny	3	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
B1	betalactams	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefalexin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefapirin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefoperazon	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cefquinom	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ceftiofur	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Desfuroylceftiofur	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Quinolones	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Difloxacin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Flumequine	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nalidixic acid	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

farmed cloven-hoofed animals - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Macrolides	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tulathromycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	8-alpha-hydroxymutilin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tiamulin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Valnemulin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	13	0	0,0	0	0,0	7,30769	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimethoxine	13	0	0,0	0	0,0	7,30769	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimidine	13	0	0,0	0	0,0	7,30769	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfachlorpyridazine	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	13	0	0,0	0	0,0	7,30769	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethizol	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	13	0	0,0	0	0,0	7,30769	n.d.	n.d.	15,00000	µg/kg
B1	Sulfameter	13	0	0,0	0	0,0	7,30769	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethoxypyridazine	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfaquinoxaline	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	13	0	0,0	0	0,0	7,30769	n.d.	n.d.	15,00000	µg/kg
B1	Tetracyclines	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Albendazol (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Cambendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Clorsulon	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Closantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Fenbendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Flubendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Levamisole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Mebendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Nitroxinil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxibendazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Oxyclozanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Parbendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Praziquantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Rafoxanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	Thiabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	Triclabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	Aldicarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B2c	Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c	Cypermethrin (sum of isomers)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c	Deltamethrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c	Lambda-cyhalothrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c	Methiocarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B2c	Methomyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c	Permethrin (sum of isomers)	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg

farmed cloven-hoofed animals - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2c Propoxur	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2e 4-formylaminoantipyrin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Carprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Diclofen (Diclofenac)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Flufenamic-Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Flunixin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Ibuprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Ketoprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Meclofenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Mefenamic Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Meloxicam	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Antipyrin-4-Methylamino	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Naproxen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Niflumic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Oxyphenbutazone Anhydrate	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Phenylbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Tolfenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a Aldrin and Dieldrin (sum)	3	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	3	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	3	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	3	0	0,0	0	0,0	0,00138	n.d.	n.d.	0,00250	mg/kg
B3a Endosulfan (sum)	3	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	3	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	3	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00050	mg/kg
B3a Heptachlor (sum)	3	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	3	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a Chlordane (sum)	3	0	0,0	0	0,0	0,00092	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	3	1	33,3	0	0,0	5,11400	n.d.	10,23360	12,04200	ng/g fat
B3c Cadmium (Cd)	7	1	14,3	0	0,0	0,00199	n.d.	0,00250	0,00250	mg/kg
B3c Lead (Pb)	7	1	14,3	0	0,0	0,00629	n.d.	0,01020	0,01800	mg/kg
B3c Total mercury	7	1	14,3	0	0,0	0,00031	n.d.	0,00058	0,00070	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 Amoxycillin	MRL - 50 µg/kg	10	0	0	0	0	0
B1 Ceftiofur	MRL - 1000 µg/kg	10	0	0	0	0	0
B1 DanOfloxacin	MRL - 200 µg/kg	13	0	0	0	0	0
B1 DiCloxacillin	MRL - 300 µg/kg	10	0	0	0	0	0
B1 Epi-Chlortetracycline	MRL - 100 µg/kg	10	0	0	0	0	0
B1 Epi-Oxytetracycline	MRL - 100 µg/kg	10	0	0	0	0	0
B1 Epi-Tetracycline	MRL - 100 µg/kg	10	0	0	0	0	0
B1 Erythromycin	MRL - 200 µg/kg	10	0	0	0	0	0
B1 Fenoxymethylpenicilin	MRL - 25 µg/kg	10	0	0	0	0	0
B1 Florfenicol	MRL - 100 µg/kg	10	0	0	0	0	0
B1 Florfenicol amin	MRL - 100 µg/kg	10	0	0	0	0	0
B1 Flumequine	MRL - 400 µg/kg	10	0	0	0	0	0
B1 Gentamicin C1	MRL - 50 µg/kg	10	0	0	0	0	0
B1 Gentamicin C1a	MRL - 50 µg/kg	10	0	0	0	0	0
B1 Gentamicin C2/C2a	MRL - 50 µg/kg	10	0	0	0	0	0
B1 Chlortetracyclin	MRL - 100 µg/kg	10	0	0	0	0	0
B1 Kanamycin	MRL - 100 µg/kg	10	0	0	0	0	0
B1 Oxolinic Acid	MRL - 100 µg/kg	13	0	0	0	0	0
B1 Lincomycin	MRL - 100 µg/kg	10	0	0	0	0	0
B1 Nafcillin	MRL - 300 µg/kg	10	0	0	0	0	0
B1 Framycetin (Neomycin B)	MRL - 500 µg/kg	10	0	0	0	0	0
B1 Oxacillin	MRL - 300 µg/kg	10	0	0	0	0	0
B1 Oxytetracycline	MRL - 100 µg/kg	10	0	0	0	0	0
B1 Paromomycin	MRL - 500 µg/kg	10	0	0	0	0	0
B1 Spectinomycin	MRL - 300 µg/kg	10	0	0	0	0	0
B1 Streptomycin	MRL - 500 µg/kg	10	0	0	0	0	0
B1 Sulfadiazine	MRL - 100 µg/kg	13	0	0	0	0	0
B1 Sulfadimethoxine	MRL - 100 µg/kg	13	0	0	0	0	0
B1 Sulfadimidine	MRL - 100 µg/kg	13	0	0	0	0	0
B1 Sulfadoxin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 Sulfaguanidine	MRL - 100 µg/kg	10	0	0	0	0	0
B1 Sulfachlorpyridazine	MRL - 100 µg/kg	3	0	0	0	0	0

farmed cloven-hoofed animals - muscle - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Sulfamethoxazole	MRL - 100 µg/kg	13	0	0	0	0	0
B1	Sulfamethoxypyridazine	MRL - 100 µg/kg	10	0	0	0	0	0
B1	Sulfapyridin	MRL - 100 µg/kg	10	0	0	0	0	0
B1	Sulfaquinoxaline	MRL - 100 µg/kg	3	0	0	0	0	0
B1	Tetracycline	MRL - 100 µg/kg	10	0	0	0	0	0
B1	Trimethoprim	MRL - 50 µg/kg	10	0	0	0	0	0
B1	Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	10	0	0	0	0	0
B2a	Fenbendazole (sum)	MRL - 50 µg/kg	2	0	0	0	0	0
B2a	Flubendazole (sum)	MRL - 50 µg/kg	2	0	0	0	0	0
B2a	Levamisole	MRL - 10 µg/kg	2	0	0	0	0	0
B2c	Aldicarb (sum)	MRL - 0,01 mg/kg	1	0	0	0	0	0
B2c	Carbofuran	MRL - 0,01 mg/kg	1	0	0	0	0	0
B2c	Cypermethrin (sum of isomers)	MRL - 0,2 mg/kg	1	0	0	0	0	0
B2c	Deltamethrin	MRL - 0,03 mg/kg	1	0	0	0	0	0
B2c	Lambda-cyhalothrin	MRL - 0,02 mg/kg	1	0	0	0	0	0
B2c	Methiocarb (sum)	MRL - 0,05 mg/kg	1	0	0	0	0	0
B2c	Methomyl	MRL - 0,01 mg/kg	1	0	0	0	0	0
B2c	Propoxur	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a	Aldrin and Dieldrin (sum)	MRL - 0,2 mg/kg	3	0	0	0	0	0
B3a	alfa-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a	beta-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a	DDT (sum)	MRL - 1 mg/kg	3	0	0	0	0	0
B3a	Endosulfan (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a	Endrin	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a	Lindane	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a	Heptachlor (sum)	MRL - 0,2 mg/kg	3	0	0	0	0	0
B3a	Hexachlorobenzene	MRL - 0,005 mg/kg	3	0	0	0	0	0
B3a	Chlordane (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a	Sum of 6 PCB indicators	ML - 40 ng/g fat	3	0	0	0	0	0
B3c	Cadmium (Cd)	AL - 0,1 mg/kg	7	0	0	0	0	0
B3c	Lead (Pb)	AL - 0,1 mg/kg	7	0	0	0	0	0
B3c	Total mercury	MRL - 0,01 mg/kg	7	0	0	0	0	0

farmed cloven-hoofed animals - liver

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5	Brombuterol	5	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Carbuterol	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Cimaterol	5	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Cimbuterol	5	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clenbuterol	5	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Clencyclohexerol	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenhexerol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	Clenisopenterol	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	Clenpenterol	5	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Clenproperol	5	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Fenoterol	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Formoterol	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Clenbuterol-Hydroxymethyl	5	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Chlorbrombuterol	5	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Isoxsuprine	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Labetalol	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	Mabuterol	5	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	Mapenterol	5	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	Metaproterenol (Orciprenalin)	5	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	Pirbuterol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	Ractopamine	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Ritodrin	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	Salbutamol (albuterol)	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	Salmeterol	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg

farmed cloven-hoofed animals - liver - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A5 Sotalol hydrochloride	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 Terbutaline	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 Tulobuterol	5	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 Zilpaterol	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B2a Avermectin B1a	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a Doramectin	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a Emamectin B1a	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a Eprinomectin B1a	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a Avermectin B1a-22-23-Dihydro	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a Moxidectin	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b Decoquinate	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Diclazuril	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Halofuginone	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Lasalocid-Sodium	6	0	0,0	0	0,0	1,53333	n.d.	n.d.	2,60000	µg/kg
B2b Maduramicin	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Monensin sodium	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Narasin	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Nicarbazin (DNC)	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Robenidine	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b Salinomycin sodium	6	0	0,0	0	0,0	1,01667	n.d.	n.d.	1,05000	µg/kg
B2b Semduramicin	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b Maduramicin	ML - 2 µg/kg	0	6	0	0	0	0
B2b Semduramicin	ML - 2 µg/kg	0	6	0	0	0	0
B2b Decoquinate	ML - 20 µg/kg	6	0	0	0	0	0
B2b Halofuginone	ML - 30 µg/kg	6	0	0	0	0	0
B2b Nicarbazin (DNC)	ML - 300 µg/kg	6	0	0	0	0	0
B2b Diclazuril	ML - 40 µg/kg	6	0	0	0	0	0
B2b Salinomycin sodium	ML - 5 µg/kg	6	0	0	0	0	0
B2b Lasalocid-Sodium	ML - 50 µg/kg	6	0	0	0	0	0
B2b Narasin	ML - 50 µg/kg	6	0	0	0	0	0
B2b Robenidine	ML - 50 µg/kg	6	0	0	0	0	0
B2b Monensin sodium	ML - 8 µg/kg	6	0	0	0	0	0
B2a Eprinomectin B1a	MRL - 1500 µg/kg	7	0	0	0	0	0
B2a Avermectin B1a	MRL - 20 µg/kg	7	0	0	0	0	0
B2a Emamectin B1a	MRL - 80 µg/kg	7	0	0	0	0	0

freshwater fish - carps - muscle - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Epinandrolone (19-Norepitestosterone	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	Nandrolone	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Trenbolone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Beta-Clostebol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone Methyl	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	Methyltestosterone	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Norclostebol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Ethinylestradiol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	Progesterone-Acetoxy	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Allyltrenbolone (Altrenogest)	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	Delmadinone acetate	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Chlormadinone acetate	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Medroxyprogesteron acetate	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	Megestrol acetate	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Melengestrol acetate	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A4	Zearalenol alpha	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Zearalenol beta	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Beta Zearalanol (Taleranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4	Zearalanone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4	Zearalenone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Alpha-Zearalanol (Zeranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AHD (1-aminohydantoin)	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydrazid	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Carnidazol	7	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Dimetridazole	7	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HMMNI	7	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	IpRonidazole	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	IpRonidazole-OH	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MetRonidazole	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	HydroxyMetRonidazole	7	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Ornidazole	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Ronidazole	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Secnidazole	7	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Ternidazole	7	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Tinidazole	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	13	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Residues of inhibitory substances	9	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamycin, neomycin	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Gentamicin C1	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Lincomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	betalactams	9	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Quinolones	9	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	9	0	0,0	0	0,0	9,44444	n.d.	n.d.	25,00000	µg/kg
B1	Difloxacin	9	0	0,0	0	0,0	9,44444	n.d.	n.d.	25,00000	µg/kg
B1	EnrOfloxacin	9	0	0,0	0	0,0	9,44444	n.d.	n.d.	25,00000	µg/kg
B1	Flumequine	9	0	0,0	0	0,0	9,44444	n.d.	n.d.	25,00000	µg/kg
B1	Oxolinic Acid	9	0	0,0	0	0,0	9,44444	n.d.	n.d.	25,00000	µg/kg
B1	MarbOfloxacin	9	0	0,0	0	0,0	9,44444	n.d.	n.d.	25,00000	µg/kg
B1	Nalidixic acid	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

freshwater fish - carps - muscle - monitoring - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1 Sarafloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Macrolides	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1 Tulathromycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 Erythromycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Gamithromycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Josamycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Pirlimycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Spiramycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Tildipirosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Tilmicosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Tulathromycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 Tylon (Tylosin, Tylosin A)	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Rifaximin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Trimethoprim	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Sulfadiazine	9	0	0,0	0	0,0	10,55556	n.d.	n.d.	15,00000	µg/kg
B1 Sulfadimethoxine	9	0	0,0	0	0,0	10,55556	n.d.	n.d.	15,00000	µg/kg
B1 Sulfadimidine	9	0	0,0	0	0,0	10,55556	n.d.	n.d.	15,00000	µg/kg
B1 Sulfadoxin	9	0	0,0	0	0,0	10,55556	n.d.	n.d.	15,00000	µg/kg
B1 Sulfaguanidine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Sulfachlorpyridazine	9	0	0,0	0	0,0	10,55556	n.d.	n.d.	15,00000	µg/kg
B1 Sulfamerazine	9	0	0,0	0	0,0	10,55556	n.d.	n.d.	15,00000	µg/kg
B1 Sulfamethizol	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Sulfamethoxazole	9	0	0,0	0	0,0	10,55556	n.d.	n.d.	15,00000	µg/kg
B1 Sulfameter	9	0	0,0	0	0,0	10,55556	n.d.	n.d.	15,00000	µg/kg
B1 Sulfamethoxypyridazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Sulfamonomethoxine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Sulfapyridin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Sulfaquinoxaline	9	0	0,0	0	0,0	10,55556	n.d.	n.d.	15,00000	µg/kg
B1 Sulfathiazole	9	0	0,0	0	0,0	10,55556	n.d.	n.d.	15,00000	µg/kg
B1 Tetracyclines	9	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1 Doxycycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Epi-Chlortetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Epi-Oxytetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Epi-Tetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Chlortetracyclin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Oxytetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 Tetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a Avermectin B1a	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a Doramectin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a Emamectin B1a	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a Eprinomectin B1a	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a Avermectin B1a-22-23-Dihydro	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a Moxidectin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a Niclosamide	4	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
B3a Aldrin and Dieldrin (sum)	3	0	0,0	0	0,0	0,00053	n.d.	n.d.	0,00065	mg/kg
B3a alfa-HCH	3	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00030	mg/kg
B3a beta-HCH	3	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00035	mg/kg
B3a DDT (sum)	3	2	66,7	0	0,0	0,03090	0,03170	0,05466	0,06040	mg/kg
B3a Endosulfan (sum)	3	0	0,0	0	0,0	0,00073	n.d.	n.d.	0,00075	mg/kg
B3a Endrin	3	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	3	0	0,0	0	0,0	0,00022	n.d.	n.d.	0,00025	mg/kg
B3a Heptachlor (sum)	3	0	0,0	0	0,0	0,00080	n.d.	n.d.	0,00095	mg/kg
B3a Hexachlorobenzene	3	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00035	mg/kg
B3a Chlordane (sum)	3	0	0,0	0	0,0	0,00067	n.d.	n.d.	0,00075	mg/kg
B3a Sum of 6 PCB indicators	3	1	33,3	0	0,0	2,66667	n.d.	5,98000	7,40000	ng/g
B3a Camphechlor (sum 3 indicator)	2	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00095	mg/kg
B3c Arsenic (As)	5	5	100,0	0	0,0	0,06840	0,05800	0,12300	0,14100	mg/kg
B3c Tin (Sn) (Total)	11	3	27,3	0	0,0	0,00564	n.d.	0,01400	0,02000	mg/kg
B3c Cadmium (Cd)	5	1	20,0	0	0,0	0,00108	n.d.	0,00250	0,00250	mg/kg
B3c Methylmercury	11	11	100,0	0	0,0	0,01991	0,01700	0,02900	0,05400	mg/kg
B3c Lead (Pb)	5	1	20,0	0	0,0	0,00280	n.d.	0,00500	0,00500	mg/kg
B3c Total mercury	16	16	100,0	0	0,0	0,02368	0,01960	0,04020	0,06200	mg/kg
B3d Aflatoxin B1	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,07500	µg/kg
B3d Aflatoxin (sum B1,B2,G1,G2)	4	0	0,0	0	0,0	0,12500	n.d.	n.d.	0,20000	µg/kg
B3e Brillant Green	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e Cristal Violet	24	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e LeucoCristal Violet	24	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e Leucomalachite Green	24	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B3e Malachite Green	24	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B3e Methylene Blue	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e suma crystal/leucocrystal violet	24	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e suma malachite/leukomalachite green	24	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

freshwater fish - carps - muscle - monitoring - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3f BDE-183	9	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
B3f BDE-153	9	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
B3f BDE-154	9	5	55,6	0	0,0	0,01164	0,00490	0,02726	0,05390	ng/g
B3f BDE-99	9	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
B3f BDE-100	9	2	22,2	0	0,0	0,01726	n.d.	0,03540	0,12100	ng/g
B3f BDE-47	9	8	88,9	0	0,0	0,13371	0,02000	0,27616	1,00000	ng/g
B3f BDE-28	9	2	22,2	0	0,0	0,00897	n.d.	0,01728	0,06200	ng/g
B3f WHO-PCDD/F-PCB-TEQ	9	9	100,0	0	0,0	0,49067	0,40600	0,74840	0,89800	pg/g
B3f WHO-PCDD/F-TEQ	9	9	100,0	0	0,0	0,27644	0,27200	0,33620	0,33700	pg/g
B3f HBCDD alpha isomer	9	1	11,1	0	0,0	0,26111	n.d.	0,27000	0,35000	µg/kg
B3f HBCDD beta isomer	9	1	11,1	0	0,0	0,22822	n.d.	0,25000	0,25000	µg/kg
B3f HBCDD gamma isomer	9	1	11,1	0	0,0	0,28111	n.d.	0,30600	0,53000	µg/kg
B3f Suma-HBCDD	9	1	11,1	0	0,0	0,32556	n.d.	0,38600	0,93000	µg/kg
B3f Sum of 6 PCB indicators	9	9	100,0	0	0,0	2,55644	2,32100	4,02680	4,12200	ng/g
B3f PFAS (sum)	1	1	100,0	0	0,0	0,37000	0,37000	0,37000	0,37000	µg/kg
B3f Perfluorooctanoic acid	2	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,10000	µg/kg
B3f Perfluorooctane sulfonate	2	2	100,0	0	0,0	0,38500	0,38500	0,39700	0,40000	µg/kg
B3f Perflourohexane sulfonic acid	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B3f Perflourononanoic acid	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 Florfenicol	MRL - 1000 µg/kg	4	0	0	0	0	0
B1 Florfenicol amin	MRL - 1000 µg/kg	4	0	0	0	0	0
B1 Gentamicin C1	MRL - 50 µg/kg	4	0	0	0	0	0
B1 Gentamicin C1a	MRL - 50 µg/kg	4	0	0	0	0	0
B1 Gentamicin C2/C2a	MRL - 50 µg/kg	4	0	0	0	0	0
B1 Lincomycin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Framycetin (Neomycin B)	MRL - 500 µg/kg	4	0	0	0	0	0
B1 Amoxycillin	MRL - 50 µg/kg	4	0	0	0	0	0
B1 Ampicillin	MRL - 50 µg/kg	4	0	0	0	0	0
B1 Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	4	0	0	0	0	0
B1 Cloxacillin	MRL - 300 µg/kg	4	0	0	0	0	0
B1 DiCloxacillin	MRL - 300 µg/kg	4	0	0	0	0	0
B1 Oxacillin	MRL - 300 µg/kg	4	0	0	0	0	0
B1 CiprOfloxacin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 DanOfloxacin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 Difloxacin	MRL - 300 µg/kg	9	0	0	0	0	0
B1 EnrOfloxacin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 Flumequine	MRL - 600 µg/kg	9	0	0	0	0	0
B1 Oxolinic Acid	MRL - 100 µg/kg	9	0	0	0	0	0
B1 Erythromycin	MRL - 200 µg/kg	4	0	0	0	0	0
B1 Tilmicosin	MRL - 50 µg/kg	4	0	0	0	0	0
B1 Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Trimethoprim	MRL - 50 µg/kg	4	0	0	0	0	0
B1 Sulfadiazine	MRL - 100 µg/kg	9	0	0	0	0	0
B1 Sulfadimethoxine	MRL - 100 µg/kg	9	0	0	0	0	0
B1 Sulfadimidine	MRL - 100 µg/kg	9	0	0	0	0	0
B1 Sulfadoxin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 Sulfaguanidine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfachlorpyridazine	MRL - 100 µg/kg	9	0	0	0	0	0
B1 Sulfamerazine	MRL - 100 µg/kg	9	0	0	0	0	0
B1 Sulfamethizol	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfamethoxazole	MRL - 100 µg/kg	9	0	0	0	0	0
B1 Sulfameter	MRL - 100 µg/kg	9	0	0	0	0	0
B1 Sulfamethoxypyridazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfamonomethoxine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfapyridin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfaquinoxaline	MRL - 100 µg/kg	9	0	0	0	0	0
B1 Sulfathiazole	MRL - 100 µg/kg	9	0	0	0	0	0
B1 Doxycycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Epi-Chlortetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Epi-Oxytetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Epi-Tetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Chlortetracyclin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Oxytetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Tetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B2a Emamectin B1a	MRL - 100 µg/kg	4	0	0	0	0	0
B2a Eprinomectin B1a	MRL - 50 µg/kg	4	0	0	0	0	0
B3a alfa-HCH	AL - 0,02 mg/kg	3	0	0	0	0	0
B3a beta-HCH	AL - 0,02 mg/kg	3	0	0	0	0	0
B3a DDT (sum)	AL - 0,5 mg/kg	3	0	0	0	0	0
B3a Lindane	AL - 0,05 mg/kg	3	0	0	0	0	0

freshwater fish - carps - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a Hexachlorobenzene	AL - 0,05 mg/kg	3	0	0	0	0	0
B3a Sum of 6 PCB indicators	ML - 75 ng/g	3	0	0	0	0	0
B3a Camphechlor (sum 3 indicator)	AL - 0,1 mg/kg	2	0	0	0	0	0
B3c Arsenic (As)	AL - 1 mg/kg	5	0	0	0	0	0
B3c Tin (Sn) (Total)	AL - 10 mg/kg	11	0	0	0	0	0
B3c Cadmium (Cd)	ML - 0,05 mg/kg	5	0	0	0	0	0
B3c Methylmercury	AL - 0,4 mg/kg	11	0	0	0	0	0
B3c Lead (Pb)	ML - 0,3 mg/kg	5	0	0	0	0	0
B3c Total mercury	ML - 0,5 mg/kg	16	0	0	0	0	0
B3d Aflatoxin B1	AL - 20 µg/kg	4	0	0	0	0	0
B3d Aflatoxin (sum B1,B2,G1,G2)	AL - 40 µg/kg	4	0	0	0	0	0
B3e Brillant Green	AL - 2 µg/kg	11	0	0	0	0	0
B3e Cristal Violet	AL - 2 µg/kg	24	0	0	0	0	0
B3e LeucoCristal Violet	AL - 2 µg/kg	24	0	0	0	0	0
B3e Leucomalachite Green	AL - 2 µg/kg	24	0	0	0	0	0
B3e Malachite Green	AL - 2 µg/kg	24	0	0	0	0	0
B3e Methylene Blue	AL - 2 µg/kg	11	0	0	0	0	0
B3e suma crystal/leucocrystal violet	AL - 2 µg/kg	24	0	0	0	0	0
B3e suma malachite/leukomalachite green	AL - 2 µg/kg	24	0	0	0	0	0
B3f WHO-PCDD/F-PCB-TEQ	ML - 6,5 pg/g	9	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 3,5 pg/g	9	0	0	0	0	0
B3f HBCDD alpha isomer	AL - 2 µg/kg	9	0	0	0	0	0
B3f HBCDD beta isomer	AL - 2 µg/kg	9	0	0	0	0	0
B3f HBCDD gamma isomer	AL - 2 µg/kg	9	0	0	0	0	0
B3f Suma-HBCDD	AL - 2 µg/kg	9	0	0	0	0	0
B3f Sum of 6 PCB indicators	ML - 75 ng/g	9	0	0	0	0	0
B3f Perfluorooctanoic acid	AL - 2 µg/kg	2	0	0	0	0	0
B3f Perfluorooctane sulfonate	AL - 2 µg/kg	2	0	0	0	0	0

freshwater fish - trouts - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1	Benzestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Dienestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	Hexestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Trenbolone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Methyltestosterone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Ethinylestradiol	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	Progesterone-Acetoxy	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Allyltrenbolone (Altrenogest)	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	Delmadinone acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Chlormadinone acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Medroxyprogesteron acetate	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	Megestrol acetate	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Melengestrol acetate	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A4	Zearalenol alpha	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Zearalenol beta	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Beta Zearalanol (Taleranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4	Zearalanone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4	Zearalenone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	Alpha-Zearalanol (Zeranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AHD (1-aminohydantoin)	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	2-Hydroxy-3,5-dinitrobenzohydrazid	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	SEM	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	Carnidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MetRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	HydroxyMetRonidazole	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Tinidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	6	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Residues of inhibitory substances	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamycin, neomycin	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Gentamicin C1	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Lincomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	betalactams	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Quinolones	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	4	0	0,0	0	0,0	10,00000	n.d.	n.d.	25,00000	µg/kg
B1	Difloxacin	4	0	0,0	0	0,0	10,00000	n.d.	n.d.	25,00000	µg/kg
B1	EnrOfloxacin	4	0	0,0	0	0,0	10,00000	n.d.	n.d.	25,00000	µg/kg
B1	Flumequine	4	0	0,0	0	0,0	10,00000	n.d.	n.d.	25,00000	µg/kg
B1	Oxolinic Acid	4	0	0,0	0	0,0	10,00000	n.d.	n.d.	25,00000	µg/kg
B1	MarbOfloxacin	4	0	0,0	0	0,0	10,00000	n.d.	n.d.	25,00000	µg/kg
B1	Nalidixic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

freshwater fish - trouts - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Sarafloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Macrolides	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimethoxine	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadimidine	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfadoxin	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfaguanidine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfachlorpyridazine	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamerazine	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethizol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfameter	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfamethoxypyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1	Sulfathiazole	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1	Tetracyclines	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Avermectin B1a	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Doramectin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Emamectin B1a	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Eprinomectin B1a	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Avermectin B1a-22-23-Dihydro	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Moxidectin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Niclosamide	4	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
B3c	Arsenic (As)	1	1	100,0	0	0,0	0,17400	0,17400	0,17400	0,17400	mg/kg
B3c	Tin (Sn) (Total)	4	1	25,0	0	0,0	0,00388	n.d.	0,00635	0,00800	mg/kg
B3c	Cadmium (Cd)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c	Methylmercury	4	4	100,0	0	0,0	0,01300	0,01300	0,01670	0,01700	mg/kg
B3c	Lead (Pb)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c	Total mercury	5	5	100,0	0	0,0	0,03244	0,01800	0,07012	0,10400	mg/kg
B3d	Aflatoxin B1	1	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
B3d	Aflatoxin (sum B1,B2,G1,G2)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B3e	Brillant Green	38	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e	Cristal Violet	56	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e	LeucoCristal Violet	56	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e	Leucomalachite Green	56	2	3,6	**2**	**3,6**	0,21964	n.d.	n.d.	3,89000	µg/kg
B3e	Malachite Green	56	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B3e	Methylene Blue	38	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e	suma crystal/leucocrystal violet	56	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e	suma malachite/leukomalachite gre	56	2	3,6	**1**	**1,8**	0,21964	n.d.	n.d.	3,89000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Amoxycillin	MRL - 50 µg/kg	1	0	0	0	0	0
B1	Ampicillin	MRL - 50 µg/kg	1	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	1	0	0	0	0	0

freshwater fish - trouts - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 CiprOfloxacin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 Cloxacillin	MRL - 300 µg/kg	1	0	0	0	0	0
B1 DanOfloxacin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 DiCloxacillin	MRL - 300 µg/kg	1	0	0	0	0	0
B1 Difloxacin	MRL - 300 µg/kg	4	0	0	0	0	0
B1 Doxycycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1 EnrOfloxacin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Epi-Chlortetracycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1 Epi-Oxytetracycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1 Epi-Tetracycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1 Erythromycin	MRL - 200 µg/kg	1	0	0	0	0	0
B1 Florfenicol	MRL - 1000 µg/kg	1	0	0	0	0	0
B1 Florfenicol amin	MRL - 1000 µg/kg	1	0	0	0	0	0
B1 Flumequine	MRL - 600 µg/kg	4	0	0	0	0	0
B1 Gentamicin C1	MRL - 50 µg/kg	1	0	0	0	0	0
B1 Gentamicin C1a	MRL - 50 µg/kg	1	0	0	0	0	0
B1 Gentamicin C2/C2a	MRL - 50 µg/kg	1	0	0	0	0	0
B1 Chlortetracyclin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 Oxolinic Acid	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Lincomycin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 Framycetin (Neomycin B)	MRL - 500 µg/kg	1	0	0	0	0	0
B1 Oxacillin	MRL - 300 µg/kg	1	0	0	0	0	0
B1 Oxytetracycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1 Sulfadiazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfadimethoxine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfadimidine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfadoxin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfaguanidine	MRL - 100 µg/kg	1	0	0	0	0	0
B1 Sulfachlorpyridazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfamerazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfamethizol	MRL - 100 µg/kg	1	0	0	0	0	0
B1 Sulfamethoxazole	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfameter	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfamethoxypyridazine	MRL - 100 µg/kg	1	0	0	0	0	0
B1 Sulfamonomethoxine	MRL - 100 µg/kg	1	0	0	0	0	0
B1 Sulfapyridin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 Sulfaquinoxaline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Sulfathiazole	MRL - 100 µg/kg	4	0	0	0	0	0
B1 Tetracycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1 Tilmicosin	MRL - 50 µg/kg	1	0	0	0	0	0
B1 Trimethoprim	MRL - 50 µg/kg	1	0	0	0	0	0
B1 Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	1	0	0	0	0	0
B2a Emamectin B1a	MRL - 100 µg/kg	4	0	0	0	0	0
B2a Eprinomectin B1a	MRL - 50 µg/kg	4	0	0	0	0	0
B3c Arsenic (As)	AL - 1 mg/kg	1	0	0	0	0	0
B3c Cadmium (Cd)	ML - 0,05 mg/kg	1	0	0	0	0	0
B3c Lead (Pb)	ML - 0,3 mg/kg	1	0	0	0	0	0
B3c Total mercury	ML - 0,5 mg/kg	5	0	0	0	0	0

sampling date	sampling	origin	value
suma malachite/leukomalachite green			
26.10.2022	Tábor	Tábor	3,89 µg/kg

freshwater fish - other species - monitoring

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Epinandrolone (19-Norepitestosterc	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	Nandrolone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Beta-Clostebol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Boldenone Methyl	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	Methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	Norclostebol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	Carnidazol	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Dimetridazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	HMMNI	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	IpRonidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	IpRonidazole-OH	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MetRonidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	HydroxyMetRonidazole	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	Ornidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Ronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Secnidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Ternidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	Tinidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	Chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	Residues of inhibitory substances	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Florfenicol	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Florfenicol amin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Gentamicin C1	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C1a	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Gentamicin C2/C2a	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	Lincomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Framycetin (Neomycin B)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	betalactams	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Amoxycillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Ampicillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Benzylpenicillin (Penicillin G)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Cloxacillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DiCloxacillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Fenoxymethylpenicilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nafcillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Novobiocin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxacillin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Quinolones	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	CiprOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	DanOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Difloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	EnrOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Flumequine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxolinic Acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	MarbOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Nalidixic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Norfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sarafloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Erythromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Gamithromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Josamycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Pirlimycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Spiramycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tildipirosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tilmicosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	Tylon (Tylosin, Tylosin A)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Rifaximin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Trimethoprim	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadimidine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfadoxin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaguanidine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

freshwater fish - other species - monitoring - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1	Sulfachlorpyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamerazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethizol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfameter	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamethoxypyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfamonomethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfapyridin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfaquinoxaline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Sulfathiazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracyclines	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B1	Doxycycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Chlortetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Oxytetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Epi-Tetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Chlortetracyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Oxytetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	Tetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	Avermectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Doramectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Emamectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Eprinomectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Avermectin B1a-22-23-Dihydro	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Moxidectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	Niclosamide	1	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
B3c	Arsenic (As)	1	1	100,0	0	0,0	0,07000	0,07000	0,07000	0,07000	mg/kg
B3c	Cadmium (Cd)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3c	Lead (Pb)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c	Total mercury	1	1	100,0	0	0,0	0,06500	0,06500	0,06500	0,06500	mg/kg
B3e	Brillant Green	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e	Cristal Violet	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e	LeucoCristal Violet	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e	Leucomalachite Green	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B3e	Malachite Green	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B3e	Methylene Blue	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e	suma crystal/leucocrystal violet	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e	suma malachite/leukomalachite gre	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B3f	PFAS (sum)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
B3f	Perfluorooctanoic acid	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B3f	Perfluorooctane sulfonate	2	1	50,0	0	0,0	0,30500	0,30500	0,50900	0,56000	µg/kg
B3f	Perflourohexane sulfonic acid	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B3f	Perflourononanoic acid	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Amoxycillin	MRL - 50 µg/kg	1	0	0	0	0	0
B1	Ampicillin	MRL - 50 µg/kg	1	0	0	0	0	0
B1	Benzylpenicillin (Penicillin G)	MRL - 50 µg/kg	1	0	0	0	0	0
B1	CiprOfloxacin	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Cloxacillin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Tulathromycin	AL - 50 µg/kg	0	1	0	0	0	0
B1	DanOfloxacin	MRL - 100 µg/kg	1	0	0	0	0	0
B1	DiCloxacillin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Difloxacin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Doxycycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1	EnrOfloxacin	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Epi-Chlortetracycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Epi-Oxytetracycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Epi-Tetracycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Erythromycin	MRL - 200 µg/kg	1	0	0	0	0	0
B1	Florfenicol	MRL - 1000 µg/kg	1	0	0	0	0	0
B1	Florfenicol amin	MRL - 1000 µg/kg	1	0	0	0	0	0
B1	Flumequine	MRL - 600 µg/kg	1	0	0	0	0	0
B1	Gentamicin C1	MRL - 50 µg/kg	1	0	0	0	0	0
B1	Gentamicin C1a	MRL - 50 µg/kg	1	0	0	0	0	0
B1	Gentamicin C2/C2a	MRL - 50 µg/kg	1	0	0	0	0	0
B1	Chlortetracyclin	MRL - 100 µg/kg	1	0	0	0	0	0

freshwater fish - other species - monitoring - (continuation)

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	Oxolinic Acid	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Lincomycin	MRL - 100 µg/kg	1	0	0	0	0	0
B1	MarbOfloxacin	AL - 4 µg/kg	0	0	0	1	0	0
B1	Framycetin (Neomycin B)	MRL - 500 µg/kg	1	0	0	0	0	0
B1	Oxacillin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	Oxytetracycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfadiazine	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfadimethoxine	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfadimidine	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfadoxin	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfaguanidine	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfachlorpyridazine	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfamerazine	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfamethizol	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfamethoxazole	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfameter	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfamethoxypyridazine	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfamonomethoxine	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfapyridin	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfaquinoxaline	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Sulfathiazole	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Tetracycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1	Tilmicosin	MRL - 50 µg/kg	1	0	0	0	0	0
B1	Trimethoprim	MRL - 50 µg/kg	1	0	0	0	0	0
B1	Tulathromycin	AL - 50 µg/kg	0	1	0	0	0	0
B1	Tylon (Tylosin, Tylosin A)	MRL - 100 µg/kg	1	0	0	0	0	0
B2a	Avermectin B1a	AL - 5 µg/kg	0	1	0	0	0	0
B2a	Doramectin	AL - 5 µg/kg	0	1	0	0	0	0
B2a	Emamectin B1a	MRL - 100 µg/kg	1	0	0	0	0	0
B2a	Eprinomectin B1a	MRL - 50 µg/kg	1	0	0	0	0	0
B2a	Avermectin B1a-22-23-Dihydro	AL - 5 µg/kg	0	1	0	0	0	0
B2a	Moxidectin	AL - 5 µg/kg	0	1	0	0	0	0
B3c	Arsenic (As)	AL - 1 mg/kg	1	0	0	0	0	0
B3c	Cadmium (Cd)	ML - 0,05 mg/kg	1	0	0	0	0	0
B3c	Lead (Pb)	ML - 0,3 mg/kg	1	0	0	0	0	0
B3c	Total mercury	ML - 0,5 mg/kg	1	0	0	0	0	0
B3e	Brillant Green	AL - 2 µg/kg	5	0	0	0	0	0
B3e	Cristal Violet	AL - 2 µg/kg	5	0	0	0	0	0
B3e	LeucoCristal Violet	AL - 2 µg/kg	5	0	0	0	0	0
B3e	Leucomalachite Green	AL - 2 µg/kg	5	0	0	0	0	0
B3e	Malachite Green	AL - 2 µg/kg	5	0	0	0	0	0
B3e	Methylene Blue	AL - 2 µg/kg	5	0	0	0	0	0
B3e	suma crystal/leucocrystal violet	AL - 2 µg/kg	5	0	0	0	0	0
B3e	suma malachite/leukomalachite gre	AL - 2 µg/kg	5	0	0	0	0	0
B3f	Perfluorooctanoic acid	AL - 2 µg/kg	2	0	0	0	0	0
B3f	Perfluorooctane sulfonate	AL - 2 µg/kg	2	0	0	0	0	0

pheasants - muscle - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3a Aldrin and Dieldrin (sum)	4	0	0,0	0	0,0	0,00039	n.d.	n.d.	0,00065	mg/kg
B3a alfa-HCH	4	0	0,0	0	0,0	0,00019	n.d.	n.d.	0,00030	mg/kg
B3a beta-HCH	4	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00035	mg/kg
B3a DDT (sum)	4	0	0,0	0	0,0	0,00071	n.d.	n.d.	0,00105	mg/kg
B3a Endosulfan (sum)	4	0	0,0	0	0,0	0,00071	n.d.	n.d.	0,00075	mg/kg
B3a Endrin	4	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	4	0	0,0	0	0,0	0,00018	n.d.	n.d.	0,00025	mg/kg
B3a Heptachlor (sum)	4	0	0,0	0	0,0	0,00061	n.d.	n.d.	0,00095	mg/kg
B3a Hexachlorobenzene	4	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00035	mg/kg
B3a Chlordane (sum)	4	0	0,0	0	0,0	0,00056	n.d.	n.d.	0,00075	mg/kg
B3a Sum of 6 PCB indicators	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
B3c Cadmium (Cd)	2	2	100,0	0	0,0	0,00155	0,00155	0,00223	0,00240	mg/kg
B3c Lead (Pb)	2	2	100,0	0	0,0	0,00550	0,00550	0,00750	0,00800	mg/kg
B3c Total mercury	2	2	100,0	0	0,0	0,00050	0,00050	0,00050	0,00050	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a Aldrin and Dieldrin (sum)	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a Endrin	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a Lindane	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,005 mg/kg	4	0	0	0	0	0
B3a Sum of 6 PCB indicators	AL - 40 ng/g fat	4	0	0	0	0	0
B3c Cadmium (Cd)	AL - 0,1 mg/kg	2	0	0	0	0	0
B3c Lead (Pb)	AL - 0,1 mg/kg	2	0	0	0	0	0
B3c Total mercury	MRL - 0,04 mg/kg	2	0	0	0	0	0

wild duck - muscle - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3a Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00065	mg/kg
B3a alfa-HCH	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
B3a beta-HCH	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
B3a DDT (sum)	1	0	0,0	0	0,0	0,00105	n.d.	n.d.	0,00105	mg/kg
B3a Endosulfan (sum)	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
B3a Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	1	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg
B3a Heptachlor (sum)	1	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00095	mg/kg
B3a Hexachlorobenzene	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
B3a Chlordane (sum)	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
B3a Sum of 6 PCB indicators	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
B3c Cadmium (Cd)	3	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c Lead (Pb)	3	2	66,7	0	0,0	0,01967	0,01800	0,03240	0,03600	mg/kg
B3c Total mercury	3	3	100,0	0	0,0	0,00303	0,00180	0,00484	0,00560	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a Aldrin and Dieldrin (sum)	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a Endrin	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a Lindane	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,005 mg/kg	1	0	0	0	0	0
B3a Sum of 6 PCB indicators	AL - 40 ng/g fat	1	0	0	0	0	0
B3c Cadmium (Cd)	AL - 0,1 mg/kg	3	0	0	0	0	0
B3c Lead (Pb)	AL - 0,1 mg/kg	3	0	0	0	0	0
B3c Total mercury	MRL - 0,04 mg/kg	3	0	0	0	0	0

hares - muscle - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3a Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00065	mg/kg
B3a alfa-HCH	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
B3a beta-HCH	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
B3a DDT (sum)	1	0	0,0	0	0,0	0,00105	n.d.	n.d.	0,00105	mg/kg
B3a Endosulfan (sum)	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
B3a Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	1	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg
B3a Heptachlor (sum)	1	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00095	mg/kg
B3a Hexachlorobenzene	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
B3a Chlordane (sum)	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
B3a Sum of 6 PCB indicators	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
B3c Cadmium (Cd)	1	1	100,0	0	0,0	0,00090	0,00090	0,00090	0,00090	mg/kg
B3c Lead (Pb)	1	1	100,0	0	0,0	0,00400	0,00400	0,00400	0,00400	mg/kg
B3c Total mercury	1	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a Aldrin and Dieldrin (sum)	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a Endrin	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a Lindane	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,005 mg/kg	1	0	0	0	0	0
B3a Sum of 6 PCB indicators	AL - 40 ng/g fat	1	0	0	0	0	0
B3c Cadmium (Cd)	AL - 0,1 mg/kg	1	0	0	0	0	0
B3c Lead (Pb)	AL - 0,1 mg/kg	1	0	0	0	0	0
B3c Total mercury	MRL - 0,04 mg/kg	1	0	0	0	0	0

wild boar (feral pigs) - muscle - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2a Mebendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a Rafoxanide	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3a Aldrin and Dieldrin (sum)	17	0	0,0	0	0,0	0,00077	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	17	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	17	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	17	13	76,5	4	23,5	0,05751	0,01900	0,17360	0,22500	mg/kg
B3a Endosulfan (sum)	17	0	0,0	0	0,0	0,00110	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	17	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	17	1	5,9	0	0,0	0,00041	n.d.	n.d.	0,00110	mg/kg
B3a Heptachlor (sum)	17	0	0,0	0	0,0	0,00116	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	17	5	29,4	0	0,0	0,00108	n.d.	0,00400	0,00400	mg/kg
B3a Chlordane (sum)	17	0	0,0	0	0,0	0,00107	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	17	6	35,3	1	5,9	10,12629	n.d.	37,46520	41,20000	ng/g
B3c Cadmium (Cd)	43	26	60,5	0	0,0	0,00216	0,00200	0,00298	0,00720	mg/kg
B3c Lead (Pb)	43	19	44,2	2	4,7	0,03102	n.d.	0,05320	0,63500	mg/kg
B3c Total mercury	43	40	93,0	0	0,0	0,00381	0,00250	0,00860	0,01810	mg/kg
B3f BDE-183	3	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
B3f BDE-153	3	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
B3f BDE-154	3	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
B3f BDE-99	3	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
B3f BDE-100	3	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
B3f BDE-47	3	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
B3f BDE-28	3	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,21517	0,07100	0,44460	0,53800	pg/g fat
B3f WHO-PCDD/F-TEQ	3	3	100,0	0	0,0	0,17297	0,03650	0,37690	0,46200	pg/g fat
B3f HBCDD alpha isomer	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f HBCDD beta isomer	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f HBCDD gamma isomer	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f Suma-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f Sum of 6 PCB indicators	3	0	0,0	0	0,0	1,70000	n.d.	n.d.	4,50000	ng/g fat
B3f Perfluorooctanoic acid	4	1	25,0	0	0,0	0,18700	n.d.	0,34360	0,44800	µg/kg
B3f Perfluorooctane sulfonate	4	2	50,0	0	0,0	0,32475	0,20600	0,64450	0,78700	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a Aldrin and Dieldrin (sum)	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	9	1	0	3*	0	4
B3a Endosulfan (sum)	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a Endrin	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a Lindane	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,005 mg/kg	17	0	0	0	0	0
B3a Sum of 6 PCB indicators	AL - 10 ng/g	12	1	1	0	0	2*+1
B3c Cadmium (Cd)	AL - 0,1 mg/kg	43	0	0	0	0	0
B3c Lead (Pb)	AL - 0,1 mg/kg	37	4	0	0	0	2
B3c Total mercury	MRL - 0,04 mg/kg	43	0	0	0	0	0
B3f WHO-PCDD/F-PCB-TEQ	AL - 4 pg/g fat	3	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	AL - 2 pg/g fat	3	0	0	0	0	0
B3f HBCDD beta isomer	AL - 2 µg/kg	3	0	0	0	0	0
B3f HBCDD gamma isomer	AL - 2 µg/kg	3	0	0	0	0	0
B3f Perfluorooctanoic acid	AL - 2 µg/kg	4	0	0	0	0	0
B3f Perfluorooctane sulfonate	AL - 2 µg/kg	4	0	0	0	0	0

* compliant (within expanded uncertainty of measurement)

sampling date	sampling	origin	value
DDT (sum)			
07.11.2022	Liberec	Rozkoš	0,2 mg/kg
10.10.2022	Cheb	Bašta	0,156 mg/kg
31.10.2022	Klatovy	Karlovka - Nová Ves u Ml. V	0,134 mg/kg
14.10.2022	Plzeň-město	Křelovice	0,225 mg/kg
Sum of 6 PCB indicators			
19.05.2022	Jindřichův Hradec	Rožmberk	39,9 ng/g
Lead (Pb)			
13.06.2022	Olomouc	Luká	0,207 mg/kg
27.09.2022	Jeseník	Černá Voda-rybníky	0,635 mg/kg

wild boar (feral pigs) - muscle - suspect samples

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3a DDT (sum)	13	13	100,0	3	23,1	0,08242	0,06800	0,16860	0,19600	mg/kg
B3a Sum of 6 PCB indicators	17	16	94,1	4	23,5	20,12353	20,50000	35,60000	40,00000	ng/g fat

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a DDT (sum)	MRL - 0,05 mg/kg	1	3	1	2	2	4
B3a Sum of 6 PCB indicators	AL - 10 ng/g	2	1	0	2	3	9

sampling date	sampling	origin	value
DDT (sum)			
05.05.2022	Liberec	Liberec	0,112 mg/kg
21.07.2022	Jablonec nad Nisou	Jablonec nad Nisou	0,196 mg/kg
05.09.2022	Liberec	Liberec	0,155 mg/kg
Sum of 6 PCB indicators			
01.06.2022	Jindřichův Hradec	Jindřichův Hradec	17,5 ng/g
14.11.2022	Jindřichův Hradec	Jindřichův Hradec	27,4 ng/g
05.12.2022	Jindřichův Hradec	Jindřichův Hradec	36,5 ng/g
12.12.2022	Jindřichův Hradec	Jindřichův Hradec	20,5 ng/g

wild boar (feral pigs) - liver - monitoring

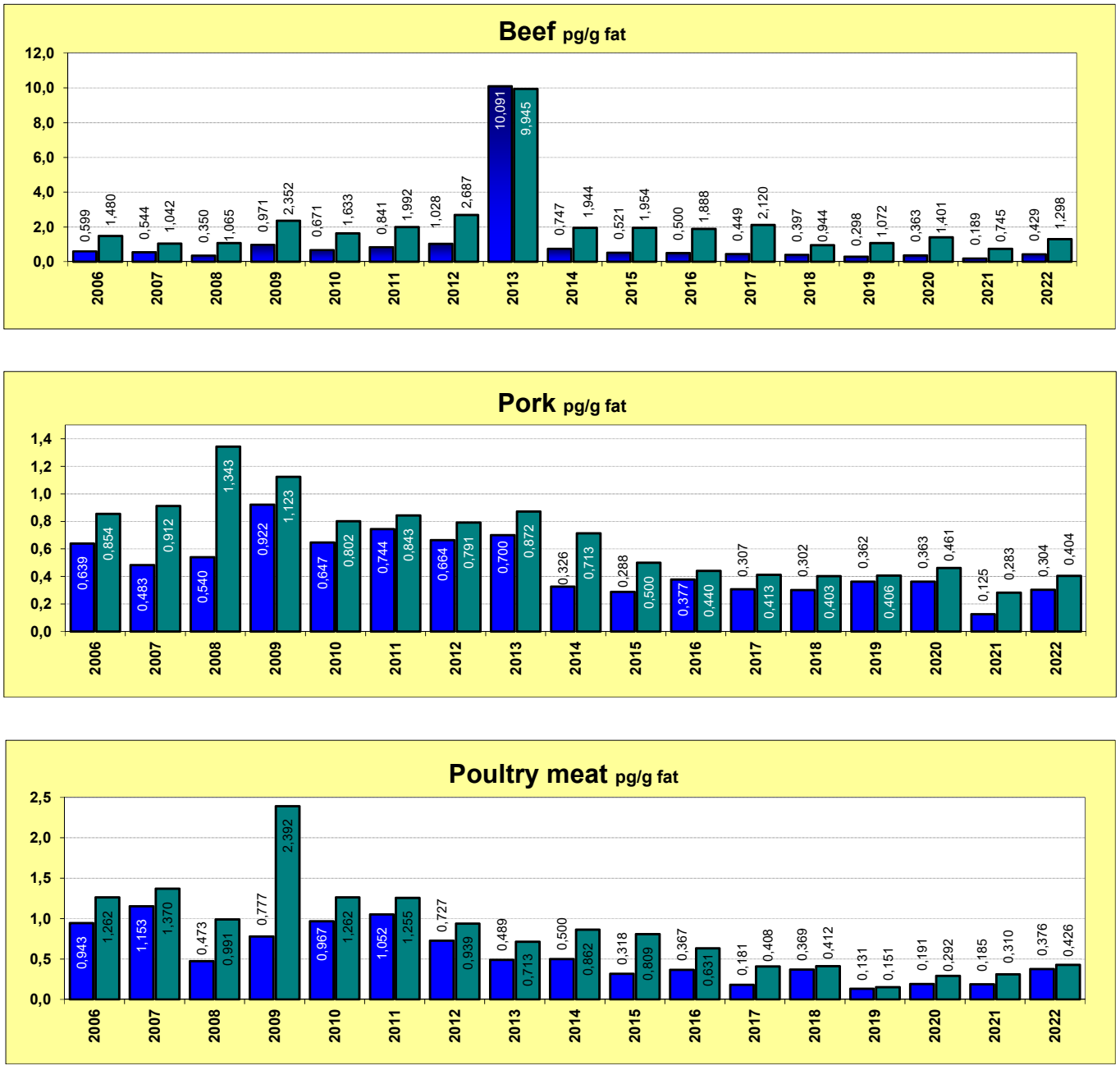
analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2a Avermectin B1a-22-23-Dihydro	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg

other cloven-hoofed animals - muscle - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3a Aldrin and Dieldrin (sum)	8	0	0,0	0	0,0	0,00087	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	8	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	8	0	0,0	0	0,0	0,00044	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	8	0	0,0	0	0,0	0,00208	n.d.	n.d.	0,00250	mg/kg
B3a Endosulfan (sum)	8	0	0,0	0	0,0	0,00131	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	8	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	8	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
B3a Heptachlor (sum)	8	0	0,0	0	0,0	0,00131	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	8	0	0,0	0	0,0	0,00044	n.d.	n.d.	0,00050	mg/kg
B3a Chlordane (sum)	8	0	0,0	0	0,0	0,00128	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	8	0	0,0	0	0,0	2,92500	n.d.	n.d.	4,50000	ng/g fat
B3c Cadmium (Cd)	50	33	66,0	0	0,0	0,00187	0,00200	0,00291	0,00700	mg/kg
B3c Lead (Pb)	50	13	26,0	0	0,0	0,00776	n.d.	0,02020	0,06000	mg/kg
B3c Total mercury	50	14	28,0	0	0,0	0,00102	n.d.	0,00155	0,01800	mg/kg

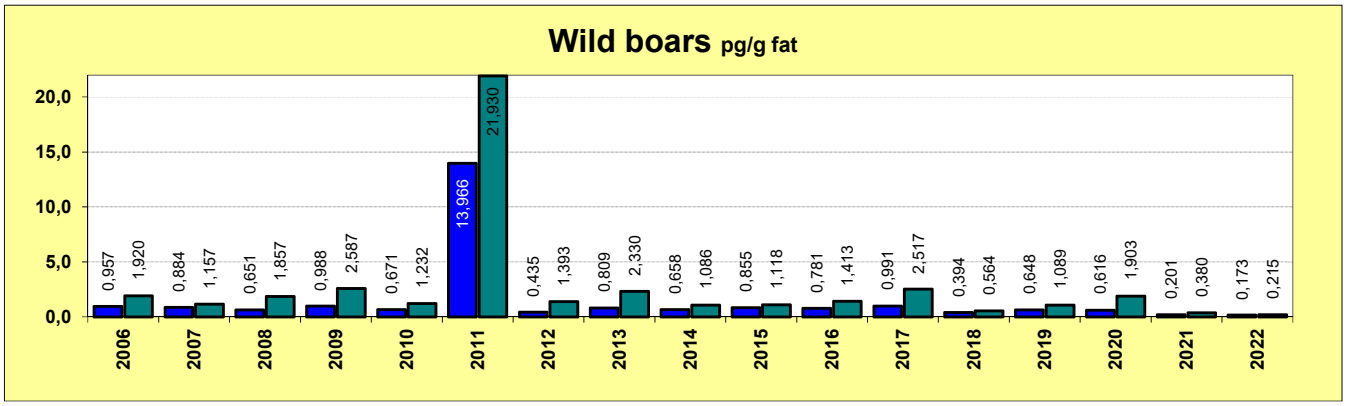
analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a Aldrin and Dieldrin (sum)	MRL - 0,01 mg/kg	8	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	8	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	8	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	8	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,01 mg/kg	8	0	0	0	0	0
B3a Endrin	MRL - 0,01 mg/kg	8	0	0	0	0	0
B3a Lindane	MRL - 0,01 mg/kg	8	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,01 mg/kg	8	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,01 mg/kg	8	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,005 mg/kg	8	0	0	0	0	0
B3a Sum of 6 PCB indicators	AL - 10 ng/g	8	0	0	0	0	0
B3c Cadmium (Cd)	AL - 0,1 mg/kg	50	0	0	0	0	0
B3c Lead (Pb)	AL - 0,1 mg/kg	49	1	0	0	0	0
B3c Total mercury	MRL - 0,04 mg/kg	50	0	0	0	0	0

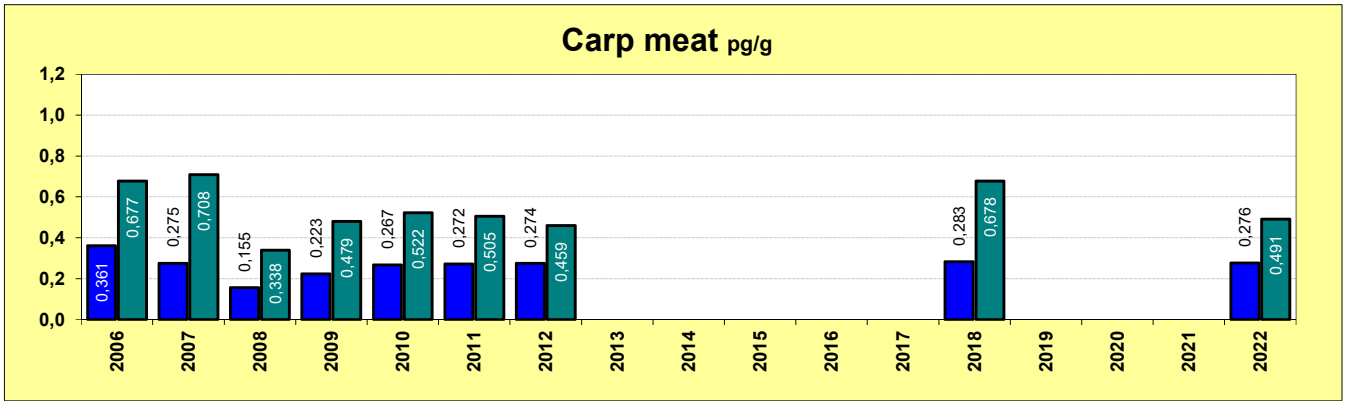
The average dioxins content in foodstuffs and raw material

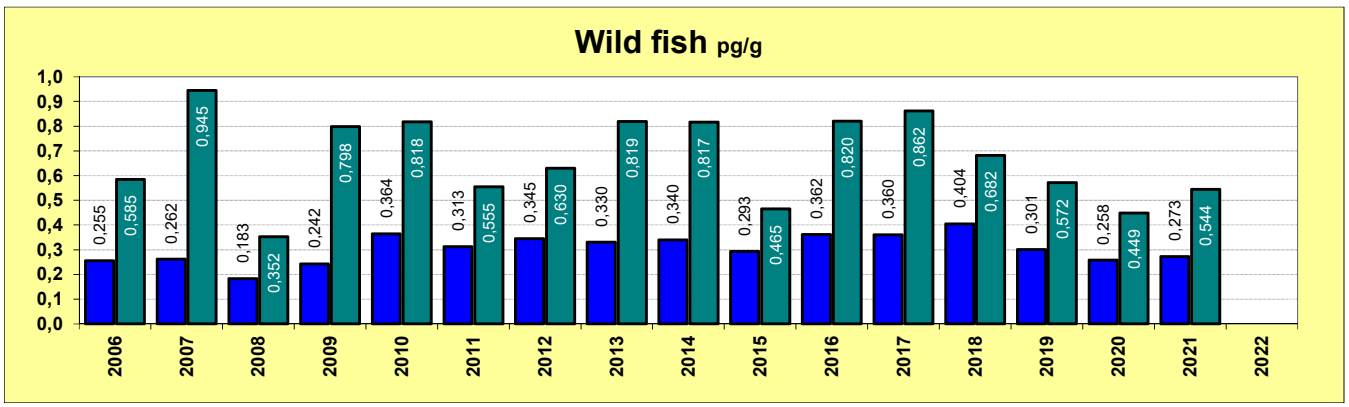


WHO-PCDD/F-TEQ
WHO-PCDD/F-PCB-TEQ

The average dioxins content in foodstuffs and raw material

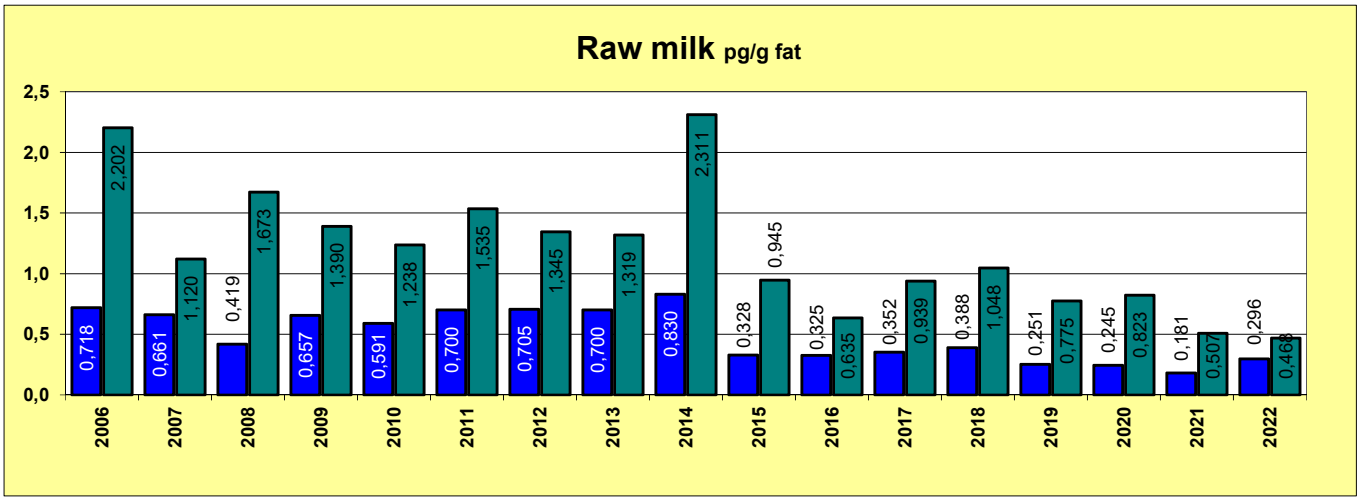


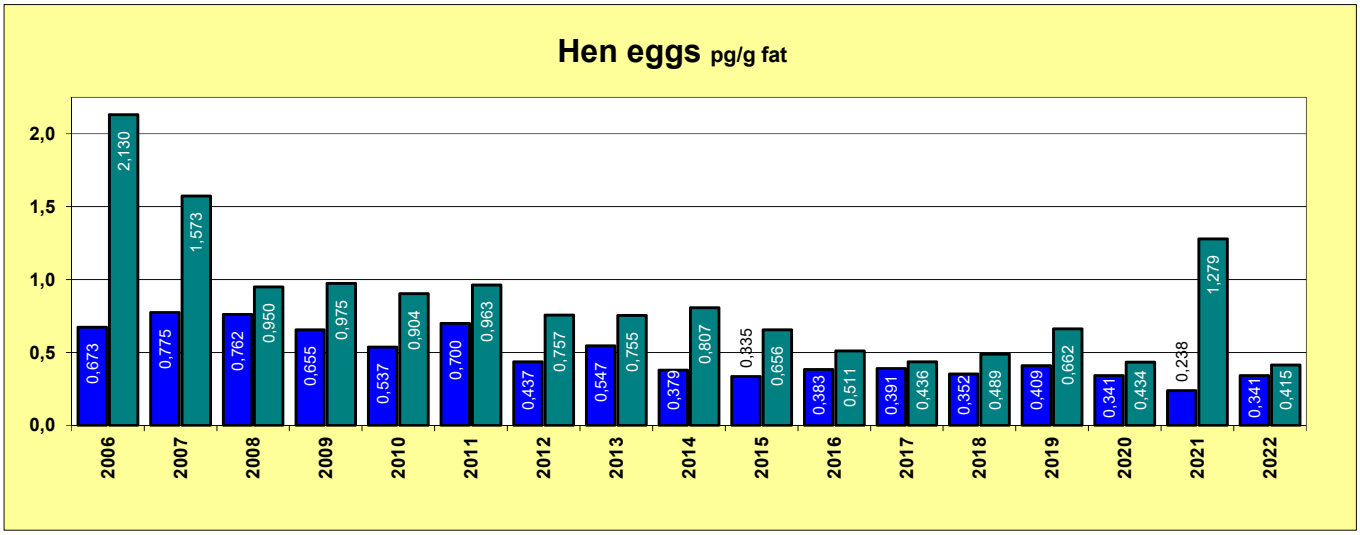


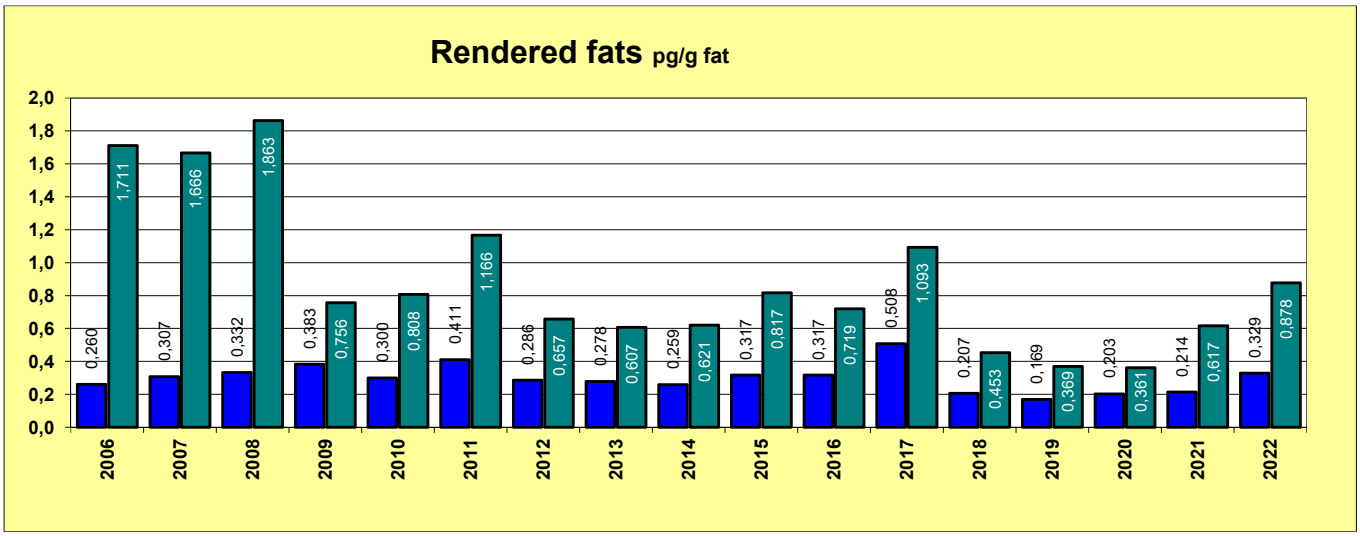


WHO-PCDD/F-TEQ
WHO-PCDD/F-PCB-TEQ

The average dioxins content in foodstuffs and raw material







WHO-PCDD/F-TEQ
WHO-PCDD/F-PCB-TEQ

meat and meat products from horse meat - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2e 4-formylaminoantipyrin	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Carprofen	8	0	0,0	0	0,0	1,71875	n.d.	n.d.	2,50000	µg/kg
B2e Diclofen (Diclofenac)	8	0	0,0	0	0,0	1,71875	n.d.	n.d.	2,50000	µg/kg
B2e Flufenamic-Acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Flunixin	8	0	0,0	0	0,0	1,71875	n.d.	n.d.	2,50000	µg/kg
B2e Ibuprofen	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Ketoprofen	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Meclofenamic acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Mefenamic Acid	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Meloxicam	8	0	0,0	0	0,0	1,71875	n.d.	n.d.	2,50000	µg/kg
B2e Antipyrin-4-Methylamino	3	1	33,3	0	0,0	3,50000	n.d.	6,65000	8,00000	µg/kg
B2e Naproxen	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Niflumic acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Oxyphenbutazone Anhydrate	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Phenylbutazone	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e Tolfenamic acid	8	0	0,0	0	0,0	1,71875	n.d.	n.d.	2,50000	µg/kg
B2e Vedaprofen	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2e 4-formylaminoantipyrin	AL - 2,5 µg/kg	0	3	0	0	0	0
B2e Carprofen	MRL - 500 µg/kg	8	0	0	0	0	0
B2e Diclofen (Diclofenac)	AL - 2,5 µg/kg	0	5	0	3	0	0
B2e Flufenamic-Acid	AL - 2,5 µg/kg	0	3	0	0	0	0
B2e Flunixin	MRL - 10 µg/kg	8	0	0	0	0	0
B2e Ibuprofen	AL - 2,5 µg/kg	0	8	0	0	0	0
B2e Ketoprofen	AL - 2,5 µg/kg	0	3	0	0	0	0
B2e Meclofenamic acid	AL - 2,5 µg/kg	0	3	0	0	0	0
B2e Mefenamic Acid	AL - 2,5 µg/kg	0	8	0	0	0	0
B2e Meloxicam	MRL - 20 µg/kg	8	0	0	0	0	0
B2e Antipyrin-4-Methylamino	MRL - 100 µg/kg	3	0	0	0	0	0
B2e Naproxen	AL - 2,5 µg/kg	0	3	0	0	0	0
B2e Niflumic acid	AL - 2,5 µg/kg	0	3	0	0	0	0
B2e Oxyphenbutazone Anhydrate	AL - 2,5 µg/kg	0	8	0	0	0	0
B2e Phenylbutazone	AL - 2,5 µg/kg	0	8	0	0	0	0
B2e Tolfenamic acid	AL - 2,5 µg/kg	0	5	0	3	0	0
B2e Vedaprofen	MRL - 50 µg/kg	8	0	0	0	0	0

meat products from game meat - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3c Cadmium (Cd)	14	9	64,3	0	0,0	0,00285	0,00250	0,00465	0,00900	mg/kg
B3c Lead (Pb)	14	9	64,3	1	7,1	0,06232	0,01900	0,11300	0,46400	mg/kg
B3c Total mercury	14	10	71,4	0	0,0	0,00189	0,00150	0,00375	0,00470	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c Cadmium (Cd)	AL - 0,1 mg/kg	14	0	0	0	0	0
B3c Lead (Pb)	AL - 0,1 mg/kg	10	2	1	0	0	1
B3c Total mercury	MRL - 0,04 mg/kg	14	0	0	0	0	0

sampling date	sampling	origin	value
Lead (Pb)			
08.12.2022	Olomouc	Petrovice u Sušice	0,464 mg/kg

heat-untreated meat products - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3a Aldrin and Dieldrin (sum)	4	0	0,0	0	0,0	0,00039	n.d.	n.d.	0,00065	mg/kg
B3a alfa-HCH	4	0	0,0	0	0,0	0,00019	n.d.	n.d.	0,00030	mg/kg
B3a beta-HCH	4	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00035	mg/kg
B3a DDT (sum)	4	0	0,0	0	0,0	0,00071	n.d.	n.d.	0,00105	mg/kg
B3a Endosulfan (sum)	4	0	0,0	0	0,0	0,00071	n.d.	n.d.	0,00075	mg/kg
B3a Endrin	4	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	4	0	0,0	0	0,0	0,00018	n.d.	n.d.	0,00025	mg/kg
B3a Heptachlor (sum)	4	0	0,0	0	0,0	0,00061	n.d.	n.d.	0,00095	mg/kg
B3a Hexachlorobenzene	4	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00035	mg/kg
B3a Chlordane (sum)	4	0	0,0	0	0,0	0,00056	n.d.	n.d.	0,00075	mg/kg
B3a Sum of 6 PCB indicators	4	0	0,0	0	0,0	3,37500	n.d.	n.d.	4,50000	ng/g fat
B3e E102 - tartrazine	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E104 - quinoline yellow	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E110 - sunset yellow FCF	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E120 - cochineal, carminic acid,	1	1	100,0	0	0,0	9,10000	9,10000	9,10000	9,10000	mg/kg
B3e E122 - azorubine	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E123 - amaranth	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	mg/kg
B3e E124 - Ponceau 4R	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E128 - red 2G	2	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,12500	mg/kg
B3e E129 - allura red AC	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E131 - patent blue V	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	mg/kg
B3e E132 - indigotine	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E133 - brilliant blue	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	mg/kg
B3e E142 - green S	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	mg/kg
B3e E151 - brilliant black	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e Food additives	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B3f Benzoic acid	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	mg/kg
B3f Sorbic acid	3	0	0,0	0	0,0	2,16667	n.d.	n.d.	2,50000	mg/kg
B3f Benzo-a-pyrene	1	0	0,0	0	0,0	0,14000	n.d.	n.d.	0,14000	µg/kg
B3f PAH4	1	1	100,0	0	0,0	0,00000	0,00000	0,00000	qualit.	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a Aldrin and Dieldrin (sum)	MRL - 0,2 mg/kg	4	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	4	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a Endrin	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a Lindane	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,2 mg/kg	4	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a Sum of 6 PCB indicators	ML - 40 ng/g fat	4	0	0	0	0	0
B3f Benzo-a-pyrene	MRL - 2 µg/kg	1	0	0	0	0	0

heat-treated meat products - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3a Aldrin and Dieldrin (sum)	36	0	0,0	0	0,0	0,00076	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	36	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	36	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	36	0	0,0	0	0,0	0,00172	n.d.	n.d.	0,00250	mg/kg
B3a Endosulfan (sum)	36	0	0,0	0	0,0	0,00113	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	36	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	36	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a Heptachlor (sum)	36	0	0,0	0	0,0	0,00114	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	36	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg/kg
B3a Chlordane (sum)	36	0	0,0	0	0,0	0,00109	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	36	0	0,0	0	0,0	4,16667	n.d.	n.d.	4,50000	ng/g fat
B3e E102 - tartrazine	12	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E104 - quinoline yellow	12	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E110 - sunset yellow FCF	12	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E120 - cochineal, carminic acid,	20	8	40,0	1	5,0	6,93500	n.d.	14,48000	22,40000	mg/kg
B3e E122 - azorubine	12	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E123 - amaranth	12	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	mg/kg
B3e E124 - Ponceau 4R	12	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E128 - red 2G	32	0	0,0	0	0,0	0,08750	n.d.	n.d.	0,12500	mg/kg
B3e E129 - allura red AC	12	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E131 - patent blue V	12	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	mg/kg
B3e E132 - indigotine	12	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E133 - brilliant blue	12	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	mg/kg
B3e E142 - green S	12	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	mg/kg
B3e E151 - brilliant black	12	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e Food additives	32	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B3f Benzoic acid	31	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	mg/kg
B3f Sorbic acid	31	2	6,5	0	0,0	3,15484	n.d.	n.d.	21,50000	mg/kg
B3f Benzo-a-pyrene	39	25	64,1	1	2,6	0,40464	0,20000	0,94440	4,62000	µg/kg
B3f PAH4	39	39	100,0	1	2,6	2,67797	1,01800	5,92860	35,45000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a Aldrin and Dieldrin (sum)	MRL - 0,2 mg/kg	36	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	36	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	36	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	36	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,05 mg/kg	36	0	0	0	0	0
B3a Endrin	MRL - 0,05 mg/kg	36	0	0	0	0	0
B3a Lindane	MRL - 0,01 mg/kg	36	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,2 mg/kg	36	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,01 mg/kg	36	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,05 mg/kg	36	0	0	0	0	0
B3a Sum of 6 PCB indicators	ML - 40 ng/g fat	36	0	0	0	0	0
B3f Benzo-a-pyrene	ML - 2 µg/kg	35	3	0	0	0	1
B3f PAH4	ML - 2 µg/kg	19	9	1	3*	1*	5*+1

* compliant (within expanded uncertainty of measurement)

sampling date	sampling	origin	value
E120 - cochineal, carminic acid, carmines			
16.06.2022	Brno-město	Brno	9,3 mg/kg
Benzo-a-pyrene			
18.03.2022	Česká Lípa	Česká Lípa	4,62 µg/kg
PAH4			
18.03.2022	Česká Lípa	Česká Lípa	35,45 µg/kg

milk products - drinking milk - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3d Aflatoxin M1	33	2	6,1	0	0,0	0,00277	n.d.	n.d.	0,00800	µg/kg

milk products - fresh cheese - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3a Aldrin and Dieldrin (sum)	5	0	0,0	0	0,0	0,00072	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	5	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	5	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	5	0	0,0	0	0,0	0,00174	n.d.	n.d.	0,00250	mg/kg
B3a Endosulfan (sum)	5	0	0,0	0	0,0	0,00118	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	5	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	5	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a Heptachlor (sum)	5	0	0,0	0	0,0	0,00110	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	5	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a Chlordane (sum)	5	0	0,0	0	0,0	0,00110	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	5	0	0,0	0	0,0	3,90000	n.d.	n.d.	4,50000	ng/g fat

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a Aldrin and Dieldrin (sum)	MRL - 0,006 mg/kg *	5	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg *	5	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg *	5	0	0	0	0	0
B3a DDT (sum)	MRL - 0,04 mg/kg	5	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,05 mg/kg *	5	0	0	0	0	0
B3a Endrin	MRL - 0,0008 mg/kg *	5	0	0	0	0	0
B3a Lindane	MRL - 0,01 mg/kg *	5	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,004 mg/kg *	5	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,005 mg/kg *	5	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,002 mg/kg *	2	0	3	0	0	0
B3a Sum of 6 PCB indicators	ML - 40 ng/g fat	5	0	0	0	0	0

* conversion to fat

milk products - cream cheese - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3a Aldrin and Dieldrin (sum)	6	0	0,0	0	0,0	0,00059	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	6	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	6	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	6	0	0,0	0	0,0	0,00114	n.d.	n.d.	0,00250	mg/kg
B3a Endosulfan (sum)	6	0	0,0	0	0,0	0,00086	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	6	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	6	0	0,0	0	0,0	0,00026	n.d.	n.d.	0,00050	mg/kg
B3a Heptachlor (sum)	6	0	0,0	0	0,0	0,00089	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	6	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg/kg
B3a Chlordane (sum)	6	0	0,0	0	0,0	0,00079	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	6	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,50000	ng/g fat

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a Aldrin and Dieldrin (sum)	MRL - 0,006 mg/kg *	6	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg *	6	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg *	6	0	0	0	0	0
B3a DDT (sum)	MRL - 0,04 mg/kg	6	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,05 mg/kg *	6	0	0	0	0	0
B3a Endrin	MRL - 0,0008 mg/kg *	6	0	0	0	0	0
B3a Lindane	MRL - 0,01 mg/kg *	6	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,004 mg/kg *	6	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,005 mg/kg *	6	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,002 mg/kg *	5	0	1	0	0	0
B3a Sum of 6 PCB indicators	ML - 40 ng/g fat	6	0	0	0	0	0

* conversion to fat

milk products - ripening cheese - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3a Aldrin and Dieldrin (sum)	5	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	5	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	5	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	5	1	20,0	0	0,0	0,00254	n.d.	0,00550	0,00750	mg/kg
B3a Endosulfan (sum)	5	0	0,0	0	0,0	0,00089	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	5	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	5	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg/kg
B3a Heptachlor (sum)	5	0	0,0	0	0,0	0,00097	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	5	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a Chlordane (sum)	5	0	0,0	0	0,0	0,00085	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	5	0	0,0	0	0,0	4,20000	n.d.	n.d.	4,50000	ng/g fat
B3f Natamycin	16	3	18,8	3	18,8	133,12500	n.d.	135,50000	1729,000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a Aldrin and Dieldrin (sum)	MRL - 0,006 mg/kg *	5	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg *	5	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg *	5	0	0	0	0	0
B3a DDT (sum)	MRL - 0,04 mg/kg	5	0	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,05 mg/kg *	5	0	0	0	0	0
B3a Endrin	MRL - 0,0008 mg/kg *	5	0	0	0	0	0
B3a Lindane	MRL - 0,01 mg/kg *	5	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,004 mg/kg *	5	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,005 mg/kg *	5	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,002 mg/kg *	4	0	1	0	0	0
B3a Sum of 6 PCB indicators	ML - 40 ng/g fat	5	0	0	0	0	0

* conversion to fat

sampling date	sampling	origin	value
Natamycin			
29.03.2022	Svitavy	Irsko	117 µg/kg
20.07.2022	Kroměříž	Kroměříž	1729 µg/kg
31.05.2022	Třebíč	Pozďatín	154 µg/kg

other milk products - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3a Aldrin and Dieldrin (sum)	17	0	0,0	0	0,0	0,00063	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	17	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	17	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	17	3	17,6	0	0,0	0,00280	n.d.	0,00390	0,02100	mg/kg
B3a Endosulfan (sum)	17	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00150	mg/kg
B3a Endrin	17	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a Lindane	17	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg/kg
B3a Heptachlor (sum)	17	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00150	mg/kg
B3a Hexachlorobenzene	17	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg
B3a Chlordane (sum)	17	0	0,0	0	0,0	0,00088	n.d.	n.d.	0,00150	mg/kg
B3a Sum of 6 PCB indicators	17	0	0,0	0	0,0	3,97059	n.d.	n.d.	4,50000	ng/g fat

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a Aldrin and Dieldrin (sum)	MRL - 0,006 mg/kg *	17	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3a DDT (sum)	MRL - 0,04 mg/kg	16	1	0	0	0	0
B3a Endosulfan (sum)	MRL - 0,05 mg/kg *	17	0	0	0	0	0
B3a Endrin	MRL - 0,0008 mg/kg *	17	0	0	0	0	0
B3a Lindane	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3a Heptachlor (sum)	MRL - 0,004 mg/kg *	17	0	0	0	0	0
B3a Hexachlorobenzene	MRL - 0,005 mg/kg *	17	0	0	0	0	0
B3a Chlordane (sum)	MRL - 0,002 mg/kg *	12	0	5	0	0	0
B3a Sum of 6 PCB indicators	ML - 40 ng/g fat	17	0	0	0	0	0

* conversion to fat

egg products - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2c Carbaryl	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c Carbofuran	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c Cypermethrin (sum of isomers)	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c Deltamethrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c Fenpropathrin	12	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00400	mg/kg
B2c Lambda-cyhalothrin	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c Permethrin (sum of isomers)	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B2c Propoxur	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2f Amitraz	12	0	0,0	0	0,0	4,77500	n.d.	n.d.	4,77500	µg/kg
B3a Cyfluthrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b Azinphos-ethyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b Azinphos-methyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b Coumaphos	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b Diazinon	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b Dichlorvos	12	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
B3b Dimethoate	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b Ethion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b Etrimfos	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b Fenitrothion	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3b Fenthion	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b Chlorpyrifos	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b Chlorpyrifos-methyl	12	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b Malathion	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b Methamidophos	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b Methidathion	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3b Omethoate	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b Parathion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b Parathion-methyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b Phosphamidon	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b Triazophos	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3f Bifenthrin (sum of isomers)	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f Fenvalerate	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f Pyridaben	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Formothion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Sulfotep	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Trichlorfon	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Cyromazine	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3f Diflubenzuron (sum)	12	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B3f Etoxazole	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Fipronil (sum Fipronil + sulfone metabolite)	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f Flufenoxuron	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Pyriproxyfen	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Spinosad (suma Spinosyn A a Spinosyn D)	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Teflubenzuron	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f Thiametoxam	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg

egg products - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2c Carbaryl	MRL - 0,05 mg/kg fat	12	0	0	0	0	0
B2c Carbofuran	MRL - 0,01 mg/kg fat	12	0	0	0	0	0
B2c Cypermethrin (sum of isomers)	MRL - 0,05 mg/kg fat	12	0	0	0	0	0
B2c Deltamethrin	MRL - 0,02 mg/kg fat	12	0	0	0	0	0
B2c Lambda-cyhalothrin	MRL - 0,01 mg/kg fat	12	0	0	0	0	0
B2c Permethrin (sum of isomers)	MRL - 0,05 mg/kg fat	12	0	0	0	0	0
B2c Propoxur	MRL - 0,05 mg/kg fat	12	0	0	0	0	0
B2f Amitraz	MRL - 10 µg/kg	12	0	0	0	0	0
B3a Cyfluthrin	MRL - 0,02 mg/kg fat	12	0	0	0	0	0
B3b Azinphos-ethyl	MRL - 0,01 mg/kg fat	12	0	0	0	0	0
B3b Azinphos-methyl	MRL - 0,01 mg/kg fat	12	0	0	0	0	0
B3b Diazinon	MRL - 0,02 mg/kg fat	12	0	0	0	0	0
B3b Ethion	MRL - 0,01 mg/kg fat	12	0	0	0	0	0
B3b Fenitrothion	MRL - 0,01 mg/kg fat	12	0	0	0	0	0
B3b Fenthion	MRL - 0,01 mg/kg fat	12	0	0	0	0	0
B3b Chlorpyrifos	MRL - 0,01 mg/kg fat	12	0	0	0	0	0
B3b Chlorpyrifos-methyl	MRL - 0,01 mg/kg fat	12	0	0	0	0	0
B3b Malathion	MRL - 0,02 mg/kg fat	12	0	0	0	0	0
B3b Methamidophos	MRL - 0,01 mg/kg fat	12	0	0	0	0	0
B3b Methidathion	MRL - 0,02 mg/kg fat	12	0	0	0	0	0
B3b Parathion	MRL - 0,05 mg/kg fat	12	0	0	0	0	0
B3b Parathion-methyl	MRL - 0,01 mg/kg fat	12	0	0	0	0	0
B3b Triazophos	MRL - 0,01 mg/kg fat	12	0	0	0	0	0
B3f Bifenthrin (sum of isomers)	MRL - 0,01 mg/kg fat	12	0	0	0	0	0
B3f Fenvalerate	MRL - 0,02 mg/kg fat	12	0	0	0	0	0
B3f Formothion	MRL - 0,01 mg/kg fat	12	0	0	0	0	0
B3f Trichlorfon	MRL - 0,01 mg/kg fat	12	0	0	0	0	0
B3f Etoxazole	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3f Flufenoxuron	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3f Pyriproxyfen	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3f Teflubenzuron	MRL - 0,05 mg/kg	12	0	0	0	0	0

freshwater and marine products - marine - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3c Tin (Sn) (Total)	24	6	25,0	0	0,0	0,01350	n.d.	0,01490	0,12200	mg/kg
B3c Cadmium (Cd)	24	23	95,8	0	0,0	0,01657	0,00490	0,04810	0,11200	mg/kg
B3c Methylmercury	24	23	95,8	1	4,2	0,17233	0,01900	0,23090	2,98000	mg/kg
B3c Lead (Pb)	24	8	33,3	0	0,0	0,00248	n.d.	0,00540	0,01050	mg/kg
B3c Total mercury	24	24	100,0	1	4,2	0,23257	0,02610	0,31880	3,90000	mg/kg
B3e E102 - tartrazine	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,50000	mg/kg
B3e E104 - quinoline yellow	3	0	0,0	0	0,0	0,24500	n.d.	n.d.	0,35000	mg/kg
B3e E110 - sunset yellow FCF	6	4	66,7	0	0,0	23,28917	13,22500	56,45000	84,10000	mg/kg
B3e E120 - cochineal, carminic acid, carmines	7	1	14,3	0	0,0	5,20000	n.d.	10,06000	21,40000	mg/kg
B3e E122 - azorubine	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,50000	mg/kg
B3e E123 - amaranth	3	0	0,0	0	0,0	0,52500	n.d.	n.d.	0,75000	mg/kg
B3e E124 - Ponceau 4R	6	4	66,7	0	0,0	15,00833	11,15000	33,60000	53,80000	mg/kg
B3e E128 - red 2G	10	0	0,0	0	0,0	0,09500	n.d.	n.d.	0,12500	mg/kg
B3e E129 - allura red AC	3	0	0,0	0	0,0	0,24500	n.d.	n.d.	0,35000	mg/kg
B3e E131 - patent blue V	3	0	0,0	0	0,0	0,07000	n.d.	n.d.	0,10000	mg/kg
B3e E132 - indigotine	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,50000	mg/kg
B3e E133 - brilliant blue	3	0	0,0	0	0,0	0,10500	n.d.	n.d.	0,15000	mg/kg
B3e E142 - green S	3	0	0,0	0	0,0	0,07000	n.d.	n.d.	0,10000	mg/kg
B3e E151 - brilliant black	3	0	0,0	0	0,0	0,24500	n.d.	n.d.	0,35000	mg/kg
B3e Food additives	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B3f Histamine	163	11	6,7	0	0,0	4,69773	n.d.	n.d.	171,60000	mg/kg
B3f Benzo-a-pyrene	14	12	85,7	0	0,0	0,36664	0,22250	1,01100	1,51000	µg/kg
B3f PAH4	14	14	100,0	0	0,0	2,41636	1,73300	5,29700	9,78000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c Tin (Sn) (Total)	AL - 10 mg/kg	24	0	0	0	0	0
B3c Cadmium (Cd)	ML - 0,05 mg/kg	20	1	0	1*	1*	1*
B3c Methylmercury	AL - 0,4 mg/kg	21	1	1	0	0	1
B3c Lead (Pb)	ML - 0,3 mg/kg	24	0	0	0	0	0
B3c Total mercury	ML - 0,5 mg/kg	21	0	2	0	0	1
B3f Histamine	MRL - 100 mg/kg	161	0	1	0	1**	0
B3f Benzo-a-pyrene	MRL - 2 µg/kg	12	1	1	0	0	0

* compliant (different limits according to the type of commodity)
* compliant (within expanded uncertainty of measurement)

sampling date	sampling	origin	value
Methylmercury			
15.06.2022	Plzeň-sever	Zbúch	2,98 mg/kg
Total mercury			
15.06.2022	Plzeň-sever	Zbúch	3,9 mg/kg

freshwater and marine products - freshwater - monitoring

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B3e E120 - cochineal, carminic acid, carmines	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	mg/kg
B3e E128 - red 2G	1	0	0,0	0	0,0	0,12500	n.d.	n.d.	0,12500	mg/kg
B3e Food additives	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	#
B3f Histamine	18	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	mg/kg
B3f Benzo-a-pyrene	7	3	42,9	2	28,6	1,42271	n.d.	4,21020	6,69000	µg/kg
B3f PAH4	7	7	100,0	2	28,6	10,23800	0,00000	32,06000	47,60000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3f Histamine	MRL - 100 mg/kg	18	0	0	0	0	0
B3f Benzo-a-pyrene	MRL - 2 µg/kg	5	0	0	1	0	1

sampling date	sampling	origin	value
Benzo-a-pyrene			
03.11.2022	Praha-západ	Lety	6,69 µg/kg
23.02.2022	Blansko	Bořitov	2,557 µg/kg
PAH4			
03.11.2022	Praha-západ	Lety	47,6 µg/kg
23.02.2022	Blansko	Bořitov	21,7 µg/kg