



Beef residue testing annual datasets 2019–20

National Residue Survey (NRS), Department of Agriculture, Water and the Environment

Dataset abbreviations

LOR Limit of reporting.

MRL Maximum Residue Limit.

no limit No Australian standard applicable for the contaminant. The ‘as low as reasonably achievable’ principle applies. Detections at low levels are allowable.

not defined Standards are not defined in inedible matrixes (urine, retina and faeces).

not set No Australian standard has been set for the chemical in the edible matrix and any detection is a contravention of the Australia New Zealand Food Standards Code.

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Table 1: Anthelmintics

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
abamectin	fat	0.005	0.1	564	0	0	0
albendazole	liver	0.001	0.1	563	0	0	0
clorsulon	liver	0.08	0.1	563	0	0	0
closantel	liver	0.05	not set	563	0	0	0
derquantel	fat	0.001	not set	564	0	0	0
doramectin	fat	0.005	0.1	564	6	0	0
emamectin	fat	0.002	0.01	564	0	0	0
eprinomectin B1a	fat	0.005	0.5	564	0	0	0
fenbendazole	liver	0.001	0.1	563	16	0	0
fenbendazole sulfone	liver	0.001	not set	563	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
fluensulfone	fat	0.01	0.01	476	0	0	0
ivermectin H2B1a	fat	0.005	0.2	564	1	0	0
levamisole	liver	0.001	1	563	4	0	0
mebendazole	liver	0.005	0.02	563	0	0	0
mebendazole, 5-hydroxy-	liver	0.005	not set	563	0	0	0
milbemectin	fat	0.01	0.002	564	0	0	0
monepantel sulphone	fat	0.005	7	564	0	0	0
morantel	liver	0.001	2	563	0	0	0
moxidectin	fat	0.005	1	564	30	0	0
nitroxylin	liver	0.012	1	563	0	0	0
oxfendazole (fenbendazole sulfoxide)	liver	0.001	3	563	3	0	0
oxibendazole	liver	0.001	not set	563	0	0	0
oxyclozanide	liver	0.005	2	563	0	0	0
praziquantel	fat	0.005	not set	564	0	0	0
thiabendazole	liver	0.006	0.2	563	0	0	0
triclabendazole	liver	0.05	2	566	0	0	0

Table 2: Antibiotics

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
AHD	retina	0.002	not defined	52	0	–	–
amoxicillin	kidney	0.01	0.01	972	0	0	0
AMOX	retina	0.002	not defined	52	0	–	–
ampicillin	kidney	0.01	not set	972	0	0	0
AOZ	retina	0.002	not defined	52	0	–	–
apramycin	kidney	0.5	2	972	0	0	0
avilamycin	kidney	0.1	not set	972	0	0	0
benzyl G penicillin	kidney	0.01	0.06	972	0	0	0
ceftiofur (desfuroylceftiofur)	kidney	0.2	2	972	0	0	0
cefuroxime	kidney	0.05	0.1	972	0	0	0
cephalonium	kidney	0.05	0.1	972	0	0	0
chloramphenicol	muscle	0.00027	not set	433	0	0	0
chlortetracycline	kidney	0.01	0.6	972	4	0	1
ciprofloxacin	kidney	0.005	not set	50	0	0	0
cloxacillin	kidney	0.05	not set	972	0	0	0
danofloxacin	kidney	0.005	not set	50	0	0	0

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Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MR L to ≤MRL	>MRL
difloxacin	kidney	0.005	not set	50	0	0	0
dihydrostreptomycin	kidney	0.1	0.3	972	0	0	0
doxycycline	kidney	0.01	not set	972	0	0	0
enrofloxacin	kidney	0.005	not set	50	0	0	0
erythromycin	kidney	0.1	0.3	972	0	0	0
florfenicol	muscle	0.003	0.3	433	0	0	0
flumequine	kidney	0.005	not set	50	0	0	0
gatifloxacin	kidney	0.005	not set	50	0	0	0
gentamycin	kidney	0.1	not set	972	0	0	0
levofloxacin	kidney	0.005	not set	50	0	0	0
lincomycin	kidney	0.1	0.2	972	0	0	0
lomefloxacin	kidney	0.005	not set	50	0	0	0
marbofloxacin	kidney	0.005	not set	50	0	0	0
moxifloxacin	kidney	0.005	not set	50	0	0	0
nalidixic acid	kidney	0.005	not set	50	0	0	0
neomycin	kidney	0.1	10	972	0	0	0
norfloxacin	kidney	0.005	not set	50	0	0	0
oleandomycin	kidney	0.2	0.1	972	0	0	0
orbifloxacin	kidney	0.005	not set	50	0	0	0
oxolinic acid	kidney	0.005	not set	50	0	0	0
oxytetracycline	kidney	0.01	0.6	972	4	0	0
sarafloxacin	kidney	0.005	not set	50	0	0	0
SEM	retina	0.002	not defined	52	0	–	–
streptomycin	kidney	0.1	0.3	972	0	0	0
sulfachloropyridazine	kidney	0.05	not set	972	0	0	0
sulfadiazine	kidney	0.05	0.1	972	0	0	0
sulfadimethoxine	kidney	0.05	not set	972	0	0	0
sulfadimidine (sulfamethazine)	kidney	0.05	0.1	972	0	0	0
sulfadoxine	kidney	0.05	0.1	972	0	0	0
sulfafurazole	kidney	0.05	not set	972	0	0	0
sulfamerazine	kidney	0.05	not set	972	0	0	0
sulfamethoxazole	kidney	0.05	not set	972	0	0	0
sulfamethoxydiazine (sulfameter)	kidney	0.05	not set	972	0	0	0
sulfamethoxypyridazine	kidney	0.05	not set	972	0	0	0
sulfapyridine	kidney	0.05	not set	972	0	0	0
sulfaquinoxaline	kidney	0.05	not set	972	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
sulfathiazole	kidney	0.05	not set	972	0	0	0
sulfatroxazole	kidney	0.05	0.1	972	0	0	0
tetracycline	kidney	0.01	not set	972	0	0	1
thiamphenicol	muscle	0.0029	not set	433	0	0	0
tilmicosin	kidney	0.2	1	972	0	0	0
trimethoprim	kidney	0.05	0.05	972	0	0	0
tulathromycin	kidney	0.3	1	972	0	0	0
tylosin	kidney	0.1	0.1	972	0	0	0
virginiamycin	kidney	0.1	0.2	972	0	0	0

Table 3: Anticoccidials

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
amprolium	liver	0.01	not set	565	0	0	0
decoquinate	liver	0.002	not set	565	0	0	0
diclazuril	liver	0.01	not set	565	0	0	0
halofuginone	liver	0.01	0.03	565	0	0	0
lasalocid	liver	0.01	0.7	565	1	0	1
maduramicin	liver	0.002	not set	565	0	0	0
monensin	liver	0.01	0.05	565	30	3	0
narasin	liver	0.01	0.05	565	0	0	0
nicarbazin (4,4'-dinitrocarbanilide)	liver	0.01	0.01	565	0	0	0
salinomycin	liver	0.002	0.5	565	0	0	0
semduramycin	liver	0.002	not set	565	0	0	0
toltrazuril	liver	0.01	2	565	0	0	0

Table 4: Contaminants

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
aldrin and dieldrin (HHDN+HEOD)	fat	0.02	0.2	1336	2	0	0
aro-chlor 1254	fat	0.03	0.2	1336	0	0	0
aro-chlor 1260	fat	0.03	0.2	1336	0	0	0
chlordane	fat	0.02	0.2	1336	1	0	0
DDT	fat	0.05	5	1336	7	0	0
endosulfan	fat	0.02	not set	1336	0	0	0
endrin	fat	0.01	not set	1336	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
HCB (hexachlorobenzene)	fat	0.02	1	1336	0	0	0
HCH (BHC)	fat	0.02	0.3	1336	0	0	0
heptachlor	fat	0.02	0.2	1336	0	1	0
lindane (gamma-HCH)	fat	0.01	2	1336	0	0	0
mirex	fat	0.02	not set	1336	0	0	0
pentachlorobenzene	fat	0.02	not set	1336	0	0	0

Table 5: Fungicides

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
amisulbrom	fat	0.01	0.01	1336	0	0	0
azoxystrobin	fat	0.01	0.02	476	0	0	0
bixafen	fat	0.02	0.2	1336	0	0	0
boscalid	fat	0.01	0.3	1336	0	0	0
carbendazim	fat	0.01	0.2	1336	0	0	0
cyproconazole	fat	0.02	0.03	1336	0	0	0
difenoconazole	fat	0.01	0.05	1336	0	0	0
epoxiconazole	fat	0.01	0.01	476	0	0	0
fenpyrazamine	fat	0.01	0.01	476	0	0	0
fludioxonil	fat	0.01	0.05	1336	0	0	0
fluopicolide	fat	0.01	0.01	1336	0	0	0
fluopyram	fat	0.01	0.1	1336	0	0	0
fluquinconazole	fat	0.01	0.5	1336	0	0	0
flutriafol	fat	0.02	0.5	1336	0	0	0
fluxapyroxad	fat	0.01	0.05	1336	0	0	0
imazalil	fat	0.01	not set	1336	0	0	0
ipconazole	kidney	0.02	0.01	533	0	0	0
isopyrazam	fat	0.01	0.01	476	0	0	0
mandestrobin	fat	0.01	0.02	1336	0	0	0
procymidone	fat	0.02	0.2	1336	0	0	0
propamocarb	fat	0.01	0.01	1336	0	0	0
propiconazole	fat	0.02	0.1	1336	0	0	0
prothioconazole	fat	0.02	0.02	1336	0	0	0
pydiflumetofen	fat	0.01	0.01	476	0	0	0
pyraclostrobin	fat	0.01	0.05	476	0	0	0
pyrimethanil	fat	0.01	0.05	1336	0	0	0
pyriofenone	fat	0.01	0.01	1336	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
quinoxifen	fat	0.01	0.1	1336	0	0	0
quintozene	fat	0.02	0.2	1336	0	0	0
spiroxamine	fat	0.01	0.05	476	0	0	0
tebuconazole	fat	0.01	0.1	1336	0	0	0
trifloxystrobin	fat	0.01	0.05	1336	0	0	0

Table 6: Herbicides

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
2,2-DPA (2,2-dichloropropionic acid)	kidney	0.3	0.2	533	0	0	0
2,4-D	kidney	0.03	2	533	0	0	0
amicarbazone	fat	0.01	0.01	476	0	0	0
amitrole	kidney	0.01	0.01	533	0	0	0
atrazine	kidney	0.015	0.1	533	0	0	0
bromacil	kidney	0.015	0.04	533	0	0	0
bromoxynil	kidney	0.05	3	533	2	0	0
carfentrazone-ethyl	kidney	0.02	0.05	533	0	0	0
chlormequat	kidney	0.01	not set	533	0	0	0
chlorpropham	kidney	0.01	not set	533	0	0	0
chlorsulfuron	kidney	0.025	0.05	533	0	0	0
chlorthal-dimethyl	kidney	0.015	0.05	533	0	0	0
clethodim (parent only)	kidney	0.02	0.05	533	0	0	0
clodinafop-propargyl	kidney	0.02	0.05	533	0	0	0
clopyralid	kidney	0.34	5	533	0	0	0
cloquintocet	fat	0.01	0.1	1336	0	0	0
cyanazine	kidney	0.02	not set	533	0	0	0
dicamba	kidney	1.3	0.05	533	0	0	0
dichlobenil	kidney	0.01	not set	533	0	0	0
dichlorprop-P	kidney	0.025	0.05	533	0	0	0
diclofop-methyl	kidney	0.01	0.05	533	0	0	0
diflufenican	kidney	0.02	0.1	533	0	0	0
diquat	kidney	0.02	0.05	533	0	0	0
diuron	kidney	0.02	3	533	0	0	0
ethofumesate	fat	0.02	0.5	1336	0	0	0
	kidney	0.05	0.5	533	0	0	0
fenoxaprop-ethyl	kidney	0.015	0.2	533	0	0	0
flamprop-M-methyl	kidney	0.01	0.01	533	0	0	0
florpyrauxifen-benzyl	fat	0.01	0.02	476	0	0	0

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Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
fluazifop-p-butyl	kidney	0.025	0.05	533	0	0	0
flumetsulam	kidney	0.01	0.3	533	0	0	0
glufosinate	kidney	0.01	5	533	0	0	0
glyphosate	kidney	0.01	2	533	63	0	0
haloxyfop	kidney	0.01	0.5	533	2	0	0
imazamox	kidney	0.025	0.05	533	0	0	0
imazapic	kidney	0.01	0.05	533	0	0	0
imazapyr	kidney	0.015	0.05	533	0	0	0
imazaquin	kidney	0.015	not set	533	0	0	0
imazethapyr	kidney	0.02	0.1	533	0	0	0
indaziflam	fat	0.01	not set	1336	0	0	0
iodosulfuron-methyl	kidney	0.015	0.01	533	0	0	0
ioxynil	kidney	0.02	not set	533	0	0	0
isoxaben	kidney	0.02	0.01	533	0	0	0
linuron	kidney	0.015	1	533	0	0	0
MCPA	kidney	0.015	0.05	533	3	1	2
metamitron	fat	0.01	0.05	476	0	0	0
metazachlor	fat	0.01	0.05	1336	0	0	0
methabenzthiazuron	kidney	0.01	not set	533	0	0	0
metolachlor	fat	0.02	0.05	1336	0	0	0
	kidney	0.02	0.05	533	0	0	0
metosulam	kidney	0.02	0.01	533	0	0	0
metribuzin	kidney	0.02	0.05	533	0	0	0
metsulfuron-methyl	kidney	0.02	0.1	533	0	0	0
napropamide	kidney	0.02	0.8	533	0	0	0
norflurazon	kidney	0.015	not set	533	0	0	0
oryzalin	kidney	0.04	not set	533	0	0	0
paraquat	kidney	0.02	0.5	533	0	0	0
pendimethalin	kidney	0.04	0.01	533	0	0	0
picloram	kidney	0.04	5	533	0	0	0
propachlor	fat	0.02	0.02	1336	0	0	0
	kidney	0.015	0.1	533	0	0	0
propyzamide	kidney	0.015	0.2	533	0	0	0
pyrasulfotole	fat	0.01	0.01	1336	0	0	0
pyroxsulam	fat	0.01	0.01	1336	0	0	0
quizalofop-ethyl	kidney	0.01	0.2	533	0	0	0
quizalofop-P-tefuryl	kidney	0.01	0.2	533	0	0	0
saflufenacil	fat	0.01	0.01	1336	0	0	0
sethoxydim	kidney	0.01	0.05	533	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
simazine	kidney	0.02	0.05	533	0	0	0
topramezone	fat	0.01	0.01	476	0	0	0
tralkoxydim	kidney	0.13	not set	533	0	0	0
triasulfuron	kidney	0.03	0.05	533	0	0	0
triclopyr	kidney	0.04	5	533	0	0	0
trifluralin	kidney	0.01	0.05	533	0	0	0

Table 7: Hormones

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
16-hydroxystanozolol	urine	0.001	not defined	436	0	–	–
betamethasone	liver	0.001	not set	30	0	0	0
boldenone 17-alpha	urine	0.001	not defined	436	0	–	–
boldenone 17-beta	urine	0.001	not defined	436	0	–	–
dexamethasone	liver	0.001	0.1	30	0	0	0
dienoestrol	liver	0.0002	not set	434	0	0	0
diethylstilboestrol	liver	0.0002	not set	434	0	0	0
flumethasone	liver	0.001	not set	30	0	0	0
hexoestrol	liver	0.0002	not set	434	0	0	0
methandriol	urine	0.005	not defined	436	0	–	–
methylprednisolone	liver	0.001	not set	30	0	0	0
nortestosterone 17-alpha	urine	0.001	not defined	436	11	–	–
nortestosterone 17-beta	urine	0.001	not defined	436	2	–	–
stanozolol	urine	0.001	not defined	436	0	–	–
trenbolone	liver	0.0005	0.01	434	1	0	0
triamcinolone	liver	0.001	not set	30	0	0	0
triamcinolone acetonide	liver	0.001	not set	30	0	0	0
zeranol (alpha-zearalanol)	liver	0.002	0.02	434	0	0	0

Table 8: Insecticides

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
acetamiprid	fat	0.01	0.01	1336	0	0	0
afidopyropen	fat	0.012	0.1	476	0	0	0
bifenthrin	fat	0.02	2	1336	1	0	0
bioresmethrin	fat	0.02	not set	1336	0	0	0

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Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
carbaryl	fat	0.01	0.07	1336	0	0	0
chlorantranilprole	fat	0.01	0.02	1336	0	0	0
chlorfenapyr	fat	0.02	0.05	1336	0	0	0
chlorfenvinphos (sum of isomers)	fat	0.02	0.2	1336	0	0	0
chlorfluazuron	fat	0.01	not set	332	0	0	0
chlorpyrifos	fat	0.01	0.5	1336	0	0	0
chlorpyrifos-methyl	fat	0.01	0.05	1336	1	1	0
clothianidin	fat	0.01	0.02	1336	0	0	0
coumaphos	fat	0.02	0.02	1336	0	0	0
cyantranilprole	fat	0.01	0.01	1336	0	0	0
cyclanilprole	fat	0.01	0.01	476	0	0	0
cyfluthrin (sum of isomers)	fat	0.02	0.5	1336	0	0	0
cyhalothrin (sum of isomers)	fat	0.02	0.5	1336	0	0	0
cypermethrin (sum of isomers)	fat	0.02	0.5	1336	1	0	0
cyromazine	kidney	0.01	0.05	330	0	0	0
deltamethrin	fat	0.02	0.5	1336	1	0	0
diafenthiuron	fat	0.01	0.02	1336	0	0	0
diazinon	fat	0.02	0.7	1336	4	0	0
dichlorvos	fat	0.02	0.01	1336	0	0	0
dicofol	fat	0.01	not set	1336	0	0	0
dicyclanil	kidney	0.01	not set	330	0	0	0
diflubenzuron	fat	0.01	0.02	332	0	0	0
dimethoate	fat	0.02	0.05	1336	0	0	0
dinotefuran	fat	0.03	0.02	1336	0	0	0
esfenvalerate	fat	0.02	1	1336	0	0	0
ethion	fat	0.02	2.5	1336	1	0	0
famphur	fat	0.02	not set	1336	0	0	0
famphur oxygen analogue	fat	0.02	not set	1336	0	0	0
fenitrothion	fat	0.02	0.05	1336	0	0	0
fenthion	fat	0.02	not set	1336	0	0	0
fenvalerate (sum of isomers)	fat	0.02	1	1336	0	0	0
fipronil	fat	0.02	0.1	1336	0	0	0
flonicamid	fat	0.01	0.02	1336	0	0	0
fluazuron	fat	0.01	7	332	16	0	0
flubendiamide	fat	0.01	0.05	1336	0	1	0
flumethrin	fat	0.02	0.2	1336	0	0	0
flupyradifurone	fat	0.01	not set	476	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
imidacloprid	fat	0.01	0.05	1336	0	0	0
indoxacarb	fat	0.02	3	1336	0	0	0
malathion (maldison)	fat	0.01	1	1336	0	0	0
melamine	kidney	0.01	no limit	330	0	0	0
metaflumizone	fat	0.01	not set	1336	0	0	0
methidathion	fat	0.02	0.5	1336	0	0	0
methoxychlor	fat	0.02	not set	1336	0	0	0
mevinphos	fat	0.01	0.05	1336	0	0	0
novaluron	fat	0.01	0.1	332	0	0	0
omethoate	fat	0.02	0.05	1336	0	0	0
parathion-methyl	fat	0.02	not set	1336	0	0	0
permethrin (sum of isomers)	fat	0.02	1	1336	4	0	0
phosmet	fat	0.02	1	1336	0	0	0
pirimiphos-methyl	fat	0.02	0.05	1336	0	0	0
prothiofos	fat	0.01	not set	1336	0	0	0
pyraclofos	fat	0.02	0.05	1336	0	0	0
spinetoram	fat	0.005	2	564	0	0	0
spinosad	fat	0.005	2	564	58	0	0
spirotetramat	fat	0.02	0.02	1336	0	0	0
sulfoxaflor	fat	0.01	0.2	1336	0	0	0
tau-fluvalinate	fat	0.01	not set	1336	0	0	0
temephos	fat	0.02	5	1336	0	0	0
triflumuron	fat	0.01	0.05	332	0	0	0

Table 9: Metals

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
antimony	liver	0.01	no limit	684	1	0	0
arsenic (total)	liver	0.05	no limit	684	9	0	0
cadmium	liver	0.01	1.25	684	559	3	0
lead	liver	0.01	0.5	684	258	1	1
mercury (total)	liver	0.01	no limit	684	7	0	0

Table 10: Mycotoxins

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
taleralanol (beta-zearalanol)	liver	0.002	no limit	434	0	0	0

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zearalanone	liver	0.002	no limit	434	0	0	0
zearalenol alpha	liver	0.002	no limit	434	12	0	0
zearalenol beta	liver	0.002	no limit	434	17	0	0
zearalenone	liver	0.002	no limit	434	1	0	0

Table 11: Other Veterinary Drugs

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
cimaterol	liver	0.0003	not set	434	0	0	0
clenbuterol	liver	0.0003	not set	434	0	0	0
flunixin	kidney	0.01	0.02	330	0	0	0
ketoprofen	kidney	0.01	0.05	330	0	0	0
mabuterol	liver	0.0003	not set	434	0	0	0
meloxicam	kidney	0.005	0.2	330	0	0	0
oxyphenbutazone	kidney	0.005	not set	330	0	0	0
phenylbutazone	kidney	0.005	not set	330	0	0	0
ractopamine	liver	0.0003	not set	434	0	0	0
salbutamol	liver	0.001	not set	434	0	0	0
tolfenamic acid	kidney	0.005	0.01	330	0	0	0
zilpaterol	liver	0.0003	not set	434	0	0	0