



Beef residue testing annual datasets 2020–21

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	593	0	0	0
albendazole	liver	0.001	0.1	591	1	0	0
clorsulon	liver	0.08	0.1	591	0	0	0
closantel	liver	0.05	not set	593	0	0	0
derquantel	fat	0.001	not set	593	0	0	0
doramectin	fat	0.005	0.1	593	3	0	1
emamectin	fat	0.002	0.01	593	1	1	0
eprinomectin B1a	fat	0.005	0.5	593	1	0	0
fenbendazole	liver	0.001	0.1	591	6	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
fenbendazole sulfone	liver	0.001	no limit	591	0	0	0
flubendazole	liver	0.001	not set	158	0	0	0
fluensulfone	fat	0.01	0.01	1409	0	0	0
ivermectin H2B1a	fat	0.005	0.2	593	0	0	0
levamisole	liver	0.001	1	591	1	0	0
mebendazole	liver	0.005	0.02	591	0	0	0
mebendazole, 5-hydroxy-	liver	0.005	not set	591	0	0	0
milbemectin	fat	0.01	0.002	593	0	0	0
monepantel sulphone	fat	0.005	7	593	0	0	0
morantel	liver	0.001	2	591	0	0	0
moxidectin	fat	0.005	1	593	39	0	0
nitroxylin	liver	0.012	1	591	0	0	0
oxfendazole (fenbendazole sulfoxide)	liver	0.001	3	591	2	0	0
oxibendazole	liver	0.001	not set	591	0	0	0
oxyclozanide	liver	0.005	2	591	0	0	0
parbendazole	liver	0.001	not set	158	0	0	0
praziquantel	fat	0.005	not set	593	0	0	0
rafoxanide	liver	0.01	not set	158	0	0	0
thiabendazole	liver	0.006	0.2	591	0	0	0
triclabendazole	liver	0.05	2	583	1	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	51	0	–	–
amoxicillin	kidney	0.01	0.01	1021	0	0	0
AMOZ	retina	0.002	not defined	51	0	–	–
ampicillin	kidney	0.01	not set	1021	0	0	0
AOZ	retina	0.002	not defined	51	0	–	–
apramycin	kidney	0.5	2	1021	0	0	0
avilamycin	kidney	0.1	not set	1021	0	0	0
benzyl G penicillin	kidney	0.01	0.06	1021	0	0	0
ceftiofur (desfuroylceftiofur)	kidney	0.2	2	1021	0	0	0
cefuroxime	kidney	0.05	0.1	1021	0	0	0
cephalonium	kidney	0.05	0.1	1021	0	0	0
chloramphenicol	muscle	0.0001	not set	502	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
chlortetracycline	kidney	0.01	0.6	1021	6	0	0
ciprofloxacin	kidney	0.005	not set	54	0	0	0
cloxacillin	kidney	0.05	not set	1021	0	0	0
danofloxacin	kidney	0.005	not set	54	0	0	0
difloxacin	kidney	0.005	not set	54	0	0	0
dihydrostreptomycin	kidney	0.1	0.3	1021	0	0	0
doxycycline	kidney	0.01	not set	1021	0	0	0
enrofloxacin	kidney	0.005	not set	54	0	0	0
erythromycin	kidney	0.1	0.3	1021	0	0	0
florfenicol	muscle	0.003	0.3	502	0	0	0
flumequine	kidney	0.005	not set	54	0	0	0
gatifloxacin	kidney	0.005	not set	54	0	0	0
gentamycin	kidney	0.1	not set	1021	0	0	0
levofloxacin	kidney	0.005	not set	54	0	0	0
lincomycin	kidney	0.1	0.2	1021	0	0	0
lomefloxacin	kidney	0.005	not set	54	0	0	0
marbofloxacin	kidney	0.005	not set	54	0	0	0
moxifloxacin	kidney	0.005	not set	54	0	0	0
nalidixic acid	kidney	0.005	not set	54	0	0	0
neomycin	kidney	0.1	10	1021	1	0	0
norfloxacin	kidney	0.005	not set	54	0	0	0
oleandomycin	kidney	0.2	0.1	1021	0	0	0
orbifloxacin	kidney	0.005	not set	54	0	0	0
oxolinic acid	kidney	0.005	not set	54	0	0	0
oxytetracycline	kidney	0.01	0.6	1021	2	0	1
sarafloxacin	kidney	0.005	not set	54	0	0	0
SEM	retina	0.002	not defined	51	0	–	–
streptomycin	kidney	0.1	0.3	1021	0	0	0
sulfachloropyridazine	kidney	0.05	not set	1021	0	0	0
sulfadiazine	kidney	0.05	0.1	1021	0	0	0
sulfadimethoxine	kidney	0.05	not set	1021	0	0	0
sulfadimidine (sulfamethazine)	kidney	0.05	0.1	1021	0	0	0
sulfadoxine	kidney	0.05	0.1	1021	0	0	0
sulfafurazole	kidney	0.05	not set	1021	0	0	0
sulfamerazine	kidney	0.05	not set	1021	0	0	0
sulfamethoxazole	kidney	0.05	not set	1021	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
sulfamethoxydiazine (sulfameter)	kidney	0.05	not set	1021	0	0	0
sulfamethoxypyridazine	kidney	0.05	not set	1021	0	0	0
sulfapyridine	kidney	0.05	not set	1021	0	0	0
sulfaquinoxaline	kidney	0.05	not set	1021	0	0	0
sulfathiazole	kidney	0.05	not set	1021	0	0	0
sulfatroxazole	kidney	0.05	0.1	1021	0	0	0
tetracycline	kidney	0.01	not set	1021	0	0	0
thiamphenicol	muscle	0.0029	not set	502	0	0	0
tilmicosin	kidney	0.2	1	1021	0	0	0
trimethoprim	kidney	0.05	0.05	1021	0	0	0
tulathromycin	kidney	0.3	1	1021	0	0	0
tylosin	kidney	0.1	0.1	1021	0	0	0
virginiamycin	kidney	0.005	0.2	1021	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	585	0	0	0
decoquinate	liver	0.002	not set	585	0	0	0
diclazuril	liver	0.01	not set	585	0	0	0
halofuginone	liver	0.01	0.03	585	0	0	0
lasalocid	liver	0.01	0.7	585	3	0	0
maduramicin	liver	0.002	not set	585	0	0	0
monensin	liver	0.01	0.05	585	9	1	0
narasin	liver	0.01	0.05	585	0	0	0
nicarbazin (4,4'-dinitrocarbanilide)	liver	0.01	not set	585	0	0	0
salinomycin	liver	0.002	0.5	585	1	0	0
semduramycin	liver	0.002	not set	585	0	0	0
toltrazuril	liver	0.01	2	585	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	1409	0	0	0
aro-chlor 1254	fat	0.03	0.2	1409	0	0	0
aro-chlor 1260	fat	0.03	0.2	1409	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
chlordane	fat	0.02	0.2	1409	0	0	0
DDT	fat	0.05	5	1409	6	0	0
endosulfan	fat	0.02	not set	1409	0	0	0
endrin	fat	0.01	not set	1409	0	0	0
HCB (hexachlorobenzene)	fat	0.02	1	1409	0	0	0
HCH (BHC)	fat	0.02	0.3	1409	1	0	0
heptachlor	fat	0.02	0.2	1409	0	0	0
lindane (gamma-HCH)	fat	0.01	2	1409	0	0	0
mirex	fat	0.02	not set	1409	0	0	0
pentachlorobenzene	fat	0.02	not set	1409	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	1409	0	0	0
azoxystrobin	fat	0.01	0.02	1409	0	0	0
bixafen	fat	0.02	0.2	1409	0	0	0
boscalid	fat	0.01	0.3	1409	0	0	0
carbendazim	fat	0.01	0.2	1409	0	0	0
cyproconazole	fat	0.02	0.03	1409	0	0	0
difenoconazole	fat	0.01	0.05	1409	0	0	0
epoxiconazole	fat	0.01	0.01	1409	0	0	0
fenpyrazamine	fat	0.01	0.01	1409	0	0	0
fludioxonil	fat	0.01	0.05	1409	0	0	0
fluopicolide	fat	0.01	0.01	1409	0	0	0
fluopyram	fat	0.01	0.7	1409	0	0	0
fluquinconazole	fat	0.01	0.5	1409	0	0	0
flutriafol	fat	0.02	0.05	1409	0	0	0
fluxapyroxad	fat	0.01	0.05	1409	0	0	0
imazalil	fat	0.01	not set	1409	0	0	0
ipconazole	kidney	0.02	0.01	556	0	0	0
isopyrazam	fat	0.01	0.005	1409	0	0	0
mandestrobin	fat	0.01	0.02	1409	0	0	0
procymidone	fat	0.02	0.2	1409	0	0	0
propamocarb	fat	0.01	0.01	1409	0	0	0
propiconazole	fat	0.02	0.1	1409	0	0	0
prothioconazole	fat	0.02	0.02	1409	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
pydiflumetofen	fat	0.01	not set	1409	0	0	0
pyraclostrobin	fat	0.01	0.05	1409	0	0	0
pyrimethanil	fat	0.01	0.05	1409	0	0	0
pyriofenone	fat	0.01	0.01	1409	0	0	0
quinoxifen	fat	0.01	0.1	1409	0	0	0
quintozene	fat	0.02	0.2	1409	0	0	0
spiroxamine	fat	0.01	0.05	1409	0	0	0
tebuconazole	fat	0.01	0.1	1409	0	0	0
trifloxystrobin	fat	0.01	0.05	1409	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	556	0	0	0
2,4-D	kidney	0.03	7	556	1	0	0
amicarbazone	fat	0.01	0.01	1409	0	0	0
amitrole	kidney	0.01	0.01	556	0	0	0
atrazine	kidney	0.015	0.1	556	0	0	0
bromacil	kidney	0.015	0.04	556	0	0	0
bromoxynil	kidney	0.05	3	556	0	0	0
carfentrazone-ethyl	kidney	0.02	0.05	556	0	0	0
chlormequat	kidney	0.01	0.5	556	0	0	0
chlorpropham	kidney	0.01	not set	556	0	0	0
chlorsulfuron	kidney	0.025	0.05	556	0	0	0
chlorthal-dimethyl	kidney	0.015	0.05	556	0	0	0
clethodim	kidney	0.02	0.05	556	0	0	0
clodinafop-propargyl	kidney	0.02	0.05	556	0	0	0
clopyralid	kidney	0.34	5	556	0	0	0
cloquintocet-mexyl	fat	0.01	0.1	1409	0	0	0
cyanazine	kidney	0.02	not set	556	0	0	0
dicamba	kidney	1.3	0.05	556	0	0	0
dichlobenil	kidney	0.01	not set	556	0	0	0
dichlorprop-P	kidney	0.025	0.05	556	0	0	0
diclofop-methyl	kidney	0.01	0.05	556	0	0	0
diflufenican	kidney	0.02	0.1	556	0	0	0
diquat	kidney	0.02	0.05	556	0	0	0
diuron	kidney	0.02	3	556	1	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
ethofumesate	fat	0.02	0.5	1409	0	0	0
	kidney	0.05	0.5	107	0	0	0
fenoxaprop-ethyl	kidney	0.015	0.2	556	0	0	0
flamprop-M-methyl	kidney	0.01	0.01	556	0	0	0
florpyrauxifen-benzyl	fat	0.01	0.02	1409	0	0	0
fluazifop-p-butyl	kidney	0.025	0.05	556	0	0	0
flumetsulam	kidney	0.01	0.3	556	0	0	0
glufosinate	kidney	0.01	5	556	0	0	0
glyphosate	kidney	0.01	2	556	41	0	0
haloxyfop	kidney	0.01	0.5	556	0	0	0
imazamox	kidney	0.025	0.05	556	0	0	0
imazapic	kidney	0.01	0.05	556	0	0	0
imazapyr	kidney	0.015	0.05	556	0	0	0
imazaquin	kidney	0.015	not set	556	0	0	0
imazethapyr	kidney	0.02	0.1	556	0	0	0
indaziflam	fat	0.01	not set	1409	0	0	0
iodosulfuron-methyl	kidney	0.015	0.01	556	0	0	0
ioxynil	kidney	0.02	not set	556	0	0	0
isoxaben	kidney	0.02	0.01	556	0	0	0
linuron	kidney	0.015	1	556	0	0	0
MCPA	kidney	0.015	0.05	556	2	0	0
metamitron	fat	0.01	0.05	1409	0	0	0
metazachlor	fat	0.01	0.05	1409	0	0	0
methabenzthiazuron	kidney	0.01	not set	556	0	0	0
metolachlor	fat	0.02	0.05	1409	0	0	0
	kidney	0.02	0.05	107	0	0	0
metosulam	kidney	0.02	0.01	556	0	0	0
metribuzin	kidney	0.02	0.05	556	0	0	0
metsulfuron-methyl	kidney	0.02	0.1	556	0	0	0
napropamide	kidney	0.02	0.08	556	0	0	0
norflurazon	kidney	0.015	not set	556	0	0	0
oryzalin	kidney	0.04	not set	556	0	0	0
paraquat	kidney	0.01	0.5	556	1	0	0
pendimethalin	kidney	0.04	0.01	556	0	0	0
picloram	kidney	0.04	5	556	0	0	0
propachlor	fat	0.02	0.02	1409	0	0	0
	kidney	0.015	0.1	107	0	0	0
propyzamide	kidney	0.015	0.2	556	0	0	0
pyrasulfotole	fat	0.01	0.01	1409	0	0	0
pyroxsulam	fat	0.01	0.01	1409	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
quizalofop-ethyl	kidney	0.01	0.2	556	0	0	0
quizalofop-P-tefuryl	kidney	0.01	0.2	556	0	0	0
saflufenacil	fat	0.01	0.01	1409	0	0	0
sethoxydim	kidney	0.01	0.05	556	0	0	0
simazine	kidney	0.02	0.05	556	0	0	0
topramezone	fat	0.01	0.01	1409	0	0	0
tralkoxydim	kidney	0.13	not set	556	0	0	0
triasulfuron	kidney	0.03	0.05	556	0	0	0
triclopyr	kidney	0.04	5	556	1	0	0
trifluralin	kidney	0.01	0.05	556	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	453	0	–	–
betamethasone	liver	0.001	not set	33	0	0	0
boldenone 17-alpha	urine	0.001	not defined	453	0	–	–
boldenone 17-beta	urine	0.001	not defined	453	0	–	–
dexamethasone	liver	0.001	0.1	33	0	0	0
dienoestrol	liver	0.0002	not set	450	0	0	0
diethylstilboestrol	liver	0.0002	not set	450	0	0	0
flumethasone	liver	0.001	not set	33	0	0	0
hexoestrol	liver	0.0002	not set	450	0	0	0
methandriol	urine	0.005	not defined	453	0	–	–
methylprednisolone	liver	0.001	not set	33	0	0	0
nortestosterone 17-alpha	urine	0.001	not defined	453	0	–	–
nortestosterone 17-beta	urine	0.001	not defined	453	0	–	–
stanozolol	urine	0.001	not defined	453	0	–	–
trenbolone	liver	0.0005	0.01	450	6	0	0
triamcinolone	liver	0.001	not set	33	0	0	0
triamcinolone acetonide	liver	0.001	not set	33	0	0	0
zeranol (alpha-zearalanol)	liver	0.002	0.02	450	1	0	0

Table 8: Insecticides

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
acetamiprid	fat	0.01	0.01	1409	0	0	0
afidopyropen	fat	0.012	0.1	1409	0	0	0
bifenthrin	fat	0.02	2	1409	0	0	0
bioresmethrin	fat	0.02	not set	1409	0	0	0
carbaryl	fat	0.01	0.07	1409	0	0	0
chlorantraniliprole	fat	0.01	0.02	1409	0	0	0
chlorfenapyr	fat	0.02	0.05	1409	0	0	0
chlorfenvinphos (sum of isomers)	fat	0.02	0.2	1409	2	0	0
chlorfluazuron	fat	0.01	not set	351	0	0	0
chlorpyrifos	fat	0.01	0.5	1409	0	0	0
chlorpyrifos-methyl	fat	0.01	0.05	1409	0	0	0
clothianidin	fat	0.01	0.02	1409	0	0	0
coumaphos	fat	0.02	0.02	1409	0	0	0
cyantraniliprole	fat	0.01	0.01	1409	0	0	0
cyclaniliprole	fat	0.01	0.01	1409	0	0	0
cyfluthrin (sum of isomers)	fat	0.02	0.5	1409	0	0	0
cyhalothrin (sum of isomers)	fat	0.02	0.5	1409	0	0	0
cypermethrin (sum of isomers)	fat	0.02	0.5	1409	5	0	0
cyromazine	kidney	0.01	0.05	346	0	0	0
deltamethrin	fat	0.02	0.5	351	5	0	0
diafenthiuron	fat	0.01	0.02	1409	0	0	0
diazinon	fat	0.02	0.7	1409	11	0	0
dichlorvos	fat	0.02	0.01	775	0	0	0
dicofol	fat	0.01	not set	1409	0	0	0
dicyclanil	kidney	0.01	not set	346	0	0	0
diflubenzuron	fat	0.01	0.02	1409	0	0	0
dimethoate	fat	0.02	0.05	1409	0	0	0
dinotefuran	fat	0.03	0.02	1409	0	0	0
esfenvalerate	fat	0.02	1	1409	0	0	0
ethion	fat	0.02	2.5	1409	0	0	0
famphur	fat	0.02	not set	1409	0	0	0
famphur oxygen analogue	fat	0.02	not set	1409	0	0	0
fenitrothion	fat	0.02	0.05	1409	0	0	0
fenthion	fat	0.02	not set	1409	0	0	0
fenvalerate (sum of isomers)	fat	0.02	1	1409	0	0	0
fipronil	fat	0.01	0.1	1409	3	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
flonicamid	fat	0.01	0.02	1409	0	0	0
fluazuron	fat	0.01	7	351	11	0	0
flubendiamide	fat	0.01	0.05	1409	0	0	0
flumethrin	fat	0.02	0.2	1409	0	0	0
flupyradifurone	fat	0.01	not set	1409	0	0	0
imidacloprid	fat	0.01	0.05	1409	0	0	0
indoxacarb	fat	0.02	3	1409	0	0	0
malathion (maldison)	fat	0.01	1	1409	0	0	0
melamine	kidney	0.01	2.5	346	0	0	0
metaflumizone	fat	0.01	not set	1409	0	0	0
methidathion	fat	0.02	not set	1409	0	0	0
methoxychlor	fat	0.02	not set	1409	0	0	0
mevinphos	fat	0.01	0.05	1409	0	0	0
novaluron	fat	0.01	0.1	351	0	0	0
omethoate	fat	0.02	0.05	1409	0	0	0
parathion-methyl	fat	0.02	not set	1409	0	0	0
permethrin (sum of isomers)	fat	0.02	1	1409	7	0	0
phosmet	fat	0.02	1	1409	0	0	0
pirimiphos-methyl	fat	0.02	0.05	1409	0	0	0
prothiofos	fat	0.01	not set	1409	0	0	0
pyraclofos	fat	0.02	0 not set	1409	0	0	0
spinetoram	fat	0.005	2	593	1	0	0
spinosad	fat	0.005	2	593	133	0	0
spirotetramat	fat	0.02	0.02	1409	0	0	0
sulfoxaflor	fat	0.01	0.2	1409	0	0	0
tau-fluvalinate	fat	0.01	not set	1409	0	0	0
temephos	fat	0.02	5	1409	0	0	0
triflumuron	fat	0.01	0.05	351	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	711	3	0	0
arsenic (total)	liver	0.05	no limit	711	2	0	0
cadmium	liver	0.01	1.25	711	580	0	0
lead	liver	0.01	0.5	711	219	1	0
mercury (total)	liver	0.01	no limit	711	1	0	0

Table 10: Mycotoxins

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
talernol (beta-zearalanol)	liver	0.002	no limit	450	1	0	0
zearalanone	liver	0.002	no limit	450	1	0	0
zearalenol alpha	liver	0.002	no limit	450	8	0	0
zearalenol beta	liver	0.002	no limit	450	17	0	0
zearalenone	liver	0.002	no limit	450	2	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	450	0	0	0
clenbuterol	liver	0.0003	not set	450	0	0	0
flunixin	kidney	0.01	0.02	346	0	0	0
ketoprofen	kidney	0.01	0.05	346	0	0	0
mabuterol	liver	0.0003	not set	450	0	0	0
meloxicam	kidney	0.005	0.2	346	0	0	0
oxyphenbutazone	kidney	0.005	not set	346	0	0	0
phenylbutazone	kidney	0.005	not set	346	0	0	0
ractopamine	liver	0.0003	not set	450	0	0	0
salbutamol	liver	0.001	not set	450	0	0	0
tolfenamic acid	kidney	0.005	0.01	346	0	0	0
zilpaterol	liver	0.0003	not set	450	0	0	0