



## Eggs Annual Report 2013-2014

**Table 1 Antibiotics, Aminoglycosides**

Chemical	Matrix	LOR (mg/kg)	Australia Std (mg/kg)	Number of Samples Tested	> LOR to ≤ MRL	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	Above MRL
apramycin	Whole	0.4	Not Set	30	0	0	0	0
dihydrostreptomycin	Whole	0.1	Not Set	30	0	0	0	0
gentamycin	Whole	0.1	Not Set	30	0	0	0	0
neomycin	Whole	0.1	0.5	30	0	0	0	0
streptomycin	Whole	0.1	Not Set	30	0	0	0	0

**Table 2 Antibiotics, Anticoccidials**

Chemical	Matrix	LOR (mg/kg)	Australia Std (mg/kg)	Number of Samples Tested	> LOR to ≤ MRL	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	Above MRL
amprolium	Whole	0.01	4	30	0	0	0	0
halofuginone	Whole	0.01	Not Set	30	0	0	0	0
lasalocid	Whole	0.01	0.05	30	0	0	0	0
maduramicin	Whole	0.01	Not Set	30	0	0	0	0
monensin	Whole	0.01	Not Set	30	0	0	0	0
narasin	Whole	0.01	Not Set	30	0	0	0	0
nicarbazin (as 4,4'-dinitrocarbanilide)	Whole	0.01	Not Set	30	0	0	0	0
salinomycin	Whole	0.01	0.02	30	0	0	0	0
semduramycin	Whole	0.01	Not Set	30	0	0	0	0

**Table 3 Antibiotics, Antimicrobials**

Chemical	Matrix	LOR (mg/kg)	Australia Std (mg/kg)	Number of Samples Tested	> LOR to ≤ MRL	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	Above MRL
chloramphenicol	Whole	0.0001	Not Set	31	0	0	0	0
florfenicol	Whole	0.0038	Not Set	31	0	0	0	0
thiamphenicol	Whole	0.0029	Not Set	31	0	0	0	0

**Table 4 Antibiotics, Beta Lactams**

Chemical	Matrix	LOR (mg/kg)	Australia Std (mg/kg)	Number of Samples Tested	> LOR to ≤ MRL	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	Above MRL
amoxicillin	Whole	0.01	0.01	30	0	0	0	0
ampicillin	Whole	0.01	Not Set	30	0	0	0	0
benzyl G penicillin	Whole	0.01	Not Set	30	0	0	0	0
cloxacillin	Whole	0.1	Not Set	30	0	0	0	0

**Table 5 Antibiotics, Cephalosporins**

Chemical	Matrix	LOR (mg/kg)	Australia Std (mg/kg)	Number of Samples Tested	> LOR to ≤ MRL	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	Above MRL
ceftiofur (desfuroylceftiofur)	Whole	0.2	Not Set	30	0	0	0	0

Chemical	Matrix	LOR (mg/kg)	Australia Std (mg/kg)	Number of Samples Tested	> LOR to ≤ MRL	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	Above MRL
cefuroxime	Whole	0.05	Not Set	30	0	0	0	0
cephalonium	Whole	0.05	Not Set	30	0	0	0	0

**Table 6 Antibiotics, Macrolides**

Chemical	Matrix	LOR (mg/kg)	Australia Std (mg/kg)	Number of Samples Tested	> LOR to ≤ MRL	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	Above MRL
erythromycin	Whole	0.05	Not Set	30	0	0	0	0
lincomycin	Whole	0.05	0.2	30	0	0	0	0
oleandomycin	Whole	0.5	Not Set	30	0	0	0	0
tilmicosin	Whole	0.2	Not Set	30	0	0	0	0
tulathromycin	Whole	0.3	Not Set	30	0	0	0	0
tylosin	Whole	0.1	0.2	30	0	0	0	0

**Table 7 Antibiotics, Nitrofurantoin**

Chemical	Matrix	LOR (mg/kg)	Australia Std (mg/kg)	Number of Samples Tested	> LOR to ≤ MRL	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	Above MRL
AHD (1-aminohydantoin)	Whole	0.0004	Not Set	26	0	0	0	0
AMOZ	Whole	0.000077	Not Set	26	0	0	0	0
AOZ (3-amino-2-oxazolidinone)	Whole	0.000072	Not Set	26	0	0	0	0
SEM (semicarbazide)	Whole	0.00041	Not Set	26	0	0	0	0

**Table 8 Antibiotics, Nitroimidazoles**

Chemical	Matrix	LOR (mg/kg)	Australia Std (mg/kg)	Number of Samples Tested	> LOR to ≤ MRL	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	Above MRL
dimetridazole	Whole	0.0001	Not Set	25	0	0	0	0
HMMNI (as metabolite of ronidazole)	Whole	0.0001	Not Set	25	0	0	0	0
metronidazole	Whole	0.0001	Not Set	25	0	0	0	0
ronidazole (parent only)	Whole	0.0001	Not Set	25	0	0	0	0

**Table 9 Antibiotics, Other**

Chemical	Matrix	LOR (mg/kg)	Australia Std (mg/kg)	Number of Samples Tested	> LOR to ≤ MRL	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	Above MRL
avilamycin	Whole	0.1	Not Set	30	0	0	0	0

**Table 10 Antibiotics, Sulfonamides**

Chemical	Matrix	LOR (mg/kg)	Australia Std (mg/kg)	Number of Samples Tested	> LOR to ≤ MRL	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	Above MRL
sulfachloropyridazine	Whole	0.05	Not Set	30	0	0	0	0
sulfadiazine	Whole	0.05	0.02	30	0	0	0	0
sulfadimethoxine	Whole	0.05	Not Set	30	0	0	0	0
sulfadimidine (sulfamethazine)	Whole	0.05	0.01	30	0	0	0	0
sulfadoxine	Whole	0.05	Not Set	30	0	0	0	0
sulfafurazole	Whole	0.05	Not Set	30	0	0	0	0
sulfamerazine	Whole	0.05	Not Set	30	0	0	0	0

Chemical	Matrix	LOR (mg/kg)	Australia Std (mg/kg)	Number of Samples Tested	> LOR to ≤ MRL	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	Above MRL
sulfamethoxazole	Whole	0.05	Not Set	30	0	0	0	0
sulfamethoxydiazine (sulfameter)	Whole	0.05	Not Set	30	0	0	0	0
sulfamethoxypyridazine	Whole	0.05	Not Set	30	0	0	0	0
sulfapyridine	Whole	0.05	Not Set	30	0	0	0	0
sulfaquinoxaline	Whole	0.05	0.01	30	0	0	0	0
sulfathiazole	Whole	0.05	Not Set	30	0	0	0	0
sulfatroxazole	Whole	0.05	Not Set	30	0	0	0	0

**Table 11 Antibiotics, Tetracyclines**

Chemical	Matrix	LOR (mg/kg)	Australia Std (mg/kg)	Number of Samples Tested	> LOR to ≤ MRL	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	Above MRL
chlortetracycline	Whole	0.05	0.2	30	0	0	0	0
doxycycline	Whole	0.05	Not Set	30	0	0	0	0
oxytetracycline	Whole	0.05	Not Set	30	0	0	0	0
tetracycline	Whole	0.05	Not Set	30	0	0	0	0

**Table 12 Contaminant, Organochlorine Insecticide**

Chemical	Matrix	LOR (mg/kg)	Australia Std (mg/kg)	Number of Samples Tested	> LOR to ≤ MRL	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	Above MRL
aldrin and dieldrin (HHDN+HEOD)	Whole	0.02	0.1	60	0	0	0	0
chlordan	Whole	0.02	0.02	60	0	0	0	0
DDT	Whole	0.05	0.5	60	0	0	0	0
endrin	Whole	0.01	Not Set	60	0	0	0	0
HCH (or BHC)	Whole	0.02	0.1	60	0	0	0	0
heptachlor	Whole	0.02	0.05	60	0	0	0	0
lindane (gamma-HCH)	Whole	0.02	0.1	60	0	0	0	0
mirex	Whole	0.02	Not Set	60	0	0	0	0

**Table 13 Contaminant, Persistent Organic Pollutant**

Chemical	Matrix	LOR (mg/kg)	Australia Std (mg/kg)	Number of Samples Tested	> LOR to ≤ MRL	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	Above MRL
HCB (hexachlorobenzene)	Whole	0.02	1	60	0	0	0	0

**Table 14 Insecticides, Organochlorines**

Chemical	Matrix	LOR (mg/kg)	Australia Std (mg/kg)	Number of Samples Tested	> LOR to ≤ MRL	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	Above MRL
dicofol	Whole	0.01	Not Set	60	0	0	0	0
endosulfan	Whole	0.02	Not Set	60	0	0	0	0
methoxychlor	Whole	0.02	Not Set	60	0	0	0	0

LOR = Limit of reporting; Aust. Std = Australian Standard

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.

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 urine and faeces.

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