Australian Government
Department of Agriculture

Egg residue testing annual datasets 2018–19

National Residue Survey, Department of Agriculture

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 Antibiotics

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
AHD	whole	0.0004	not set	26	0	0	0
amoxicillin	whole	0.01	0.01	30	0	0	0
AMOZ	whole	0.000077	not set	26	0	0	0
ampicillin	whole	0.01	not set	30	0	0	0
AOZ	whole	0.000072	not set	26	0	0	0
apramycin	whole	0.5	not set	30	0	0	0
avilamycin	whole	0.1	not set	30	0	0	0
benzyl G penicillin	whole	0.01	not set	30	0	0	0
ceftiofur (desfuroylceftiofur)	whole	0.2	not set	30	0	0	0
cefuroxime	whole	0.05	not set	30	0	0	0
cephalonium	whole	0.05	not set	30	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
chloramphenicol	whole	0.0001	not set	31	0	0	0
chlortetracycline	whole	0.01	0.2	30	1	0	0
cloxacillin	whole	0.05	not set	30	0	0	0
dihydrostreptomycin	whole	0.1	not set	30	0	0	0
dimetridazole	whole	0.000035	not set	26	0	0	0
doxycycline	whole	0.01	not set	30	0	0	0
erythromycin	whole	0.1	not set	30	0	0	0
florfenicol	whole	0.003	not set	31	0	0	0
gentamycin	whole	0.1	not set	30	0	0	0
lincomycin	whole	0.1	0.2	30	0	0	0
metronidazole	whole	0.000046	not set	26	0	0	0
neomycin	whole	0.1	0.5	30	0	0	0
oleandomycin	whole	0.2	not set	30	0	0	0
oxytetracycline	whole	0.01	not set	30	0	0	0
ronidazole	whole	0.000055	not set	26	0	0	0
SEM	whole	0.00041	not set	26	0	0	0
streptomycin	whole	0.1	not set	30	0	0	0
sulfachloropyridazine	whole	0.05	not set	30	0	0	0
sulfadiazine	whole	0.05	0.02	30	0	0	0
sulfadimethoxine	whole	0.05	not set	30	0	0	0
sulfadimidine (sulfamethazine)	whole	0.05	0.01	30	0	0	0
sulfadoxine	whole	0.05	not set	30	0	0	0
sulfafurazole	whole	0.05	not set	30	0	0	0
sulfamerazine	whole	0.05	not set	30	0	0	0
sulfamethoxazole	whole	0.05	not set	30	0	0	0
sulfamethoxydiazine (sulfameter)	whole	0.05	not set	30	0	0	0
sulfamethoxypyridazine	whole	0.05	not set	30	0	0	0
sulfapyridine	whole	0.05	not set	30	0	0	0
sulfaquinoxaline	whole	0.05	0.01	30	0	0	0
sulfathiazole	whole	0.05	not set	30	0	0	0
sulfatroxazole	whole	0.05	not set	30	0	0	0
tetracycline	whole	0.01	not set	30	0	0	0
thiamphenicol	whole	0.0029	not set	31	0	0	0
tilmicosin	whole	0.2	not set	30	0	0	0
trimethoprim	whole	0.01	0.01	30	0	0	0
tulathromycin	whole	0.3	not set	30	0	0	0
tylosin	whole	0.1	0.2	30	0	0	0
virginiamycin	whole	0.2	not set	30	0	0	0

Table 2 Anticoccidials

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
amprolium	whole	0.01	4	30	0	0	0
decoquinate	whole	0.002	not set	13	0	0	0
diclazuril	whole	0.01	not set	13	0	0	0
halofuginone	whole	0.01	not set	30	0	0	0
lasalocid	whole	0.01	0.05	30	1	0	0
maduramicin	whole	0.0068	not set	30	0	0	0
monensin	whole	0.01	not set	30	0	0	0
narasin	whole	0.01	not set	30	0	0	0
nicarbazin (4,4'-dinitrocarbanilide)	whole	0.01	0.3	30	1	0	0
salinomycin	whole	0.0057	0.02	30	0	0	0
semduramycin	whole	0.0069	not set	30	0	0	0
toltrazuril	whole	0.01	0.03	13	0	0	0

Table 3 Contaminants

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
acrylonitrile	whole	0.01	not set	18	0	0	0
aldrin and dieldrin (HHDN+HEOD)	whole	0.005	0.1	61	0	0	0
chlordane	whole	0.005	0.02	61	0	0	0
DDT	whole	0.005	0.5	61	0	0	0
endosulfan	whole	0.005	not set	61	0	0	0
endrin	whole	0.005	not set	61	0	0	0
HCB (hexachlorobenzene)	whole	0.005	1	61	0	0	0
HCH (BHC)	whole	0.005	0.1	61	0	0	0
heptachlor	whole	0.005	0.05	61	0	0	0
lindane (gamma-HCH)	whole	0.005	0.1	61	0	0	0
mirex	whole	0.005	not set	61	0	0	0
total indicator PCBs	whole	0.000001	0.2	3	0	0	0
vinyl chloride	whole	0.005	not set	18	0	0	0

Table 4 Insecticides

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
dicofol	whole	0.01	not set	61	0	0	0
methoxychlor	whole	0.005	not set	61	0	0	0

Table 5 Metals

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
antimony	whole	0.01	not set	18	0	0	0
arsenic (total)	whole	0.05	no limit	18	0	0	0
cadmium	whole	0.01	no limit	18	0	0	0
lead	whole	0.01	no limit	18	0	0	0
mercury (total)	whole	0.01	no limit	18	0	0	0