



Annual Report

Jurisdiction: Australia
Sample Date Range: 01/07/2012 - 30/06/2013
Date Generated: 16/08/2013

Poultry

Chemical	Matrix	LOR (mg/kg)	Aust. Std (mg/kg)	Number of samples tested	Analytical findings (no. of detections)	
					> LOR ≤ Aust. Std	> Aust. Std
Antibiotics						
Aminoglycosides						
apramycin	Liver	0.4	1	300	0	0
dihydrostreptomycin	Liver	0.1	Not Set	300	0	0
gentamycin	Liver	0.1	Not Set	300	0	0
neomycin	Liver	0.05	0.5	300	0	0
streptomycin	Liver	0.1	Not Set	300	0	0
Beta Lactams						
amoxicillin	Liver	0.01	0.01	300	0	0
ampicillin	Liver	0.01	Not Set	300	0	0
benzyl G penicillin	Liver	0.01	Not Set	300	0	0
cloxacillin	Liver	0.1	Not Set	300	0	0
Cephalosporins						
ceftiofur	Liver	0.2	Not Set	300	0	0
cefuroxime	Liver	0.05	Not Set	300	0	0
cephalonium	Liver	0.05	Not Set	300	0	0
Macrolides						
oleandomycin	Liver	0.5	Not Set	300	0	0
tulathromycin	Liver	0.3	Not Set	300	0	0
tylosin	Liver	0.1	0.2	300	0	0
Macrolides						
erythromycin	Liver	0.05	0.3	300	0	0
lincomycin	Liver	0.05	0.1	300	0	0
tilmicosin	Liver	0.2	Not Set	300	0	0
Others						
avilamycin	Liver	0.1	0.05	300	0	0
virginiamycin	Liver	0.2	0.2	300	0	0
Sulfonamides						
sulfachloropyridazine	Liver	0.02	Not Set	300	0	0
sulfadiazine	Liver	0.02	0.1	300	0	0
sulfadimethoxine	Liver	0.02	Not Set	300	0	0
sulfadimidine	Liver	0.02	0.1	300	0	0
sulfadoxine	Liver	0.02	Not Set	300	0	0
sulfafurazole	Liver	0.02	Not Set	300	0	0
sulfamerazine	Liver	0.02	Not Set	300	0	0
sulfamethoxazole	Liver	0.02	Not Set	300	0	0
sulfamethoxydiazine	Liver	0.02	Not Set	300	0	0
sulfamethoxypyridazine	Liver	0.02	Not Set	300	0	0
sulfapyridine	Liver	0.02	Not Set	300	0	0
sulfaquinoxaline	Liver	0.02	0.1	300	0	0
sulfathiazole	Liver	0.02	Not Set	300	0	0
sulfatroxazole	Liver	0.02	Not Set	300	0	0
Tetracyclines						
chlortetracycline	Liver	0.02	0.6	300	0	0
doxycycline	Liver	0.05	Not Set	300	0	0
oxytetracycline	Liver	0.05	0.6	300	0	0
tetracycline	Liver	0.05	Not Set	300	0	0

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					> LOR ≤ Aust. Std	> Aust. Std
Hormones						
Resorcyclic Acid Lactones						
zearanol (alpha-zearalanol)	Liver	0.00091	Not Set	31	0	0
Stilbenes						
dienoestrol	Liver	0.00018	Not Set	31	0	0
diethylstilboestrol	Liver	0.00018	Not Set	31	0	0
hexoestrol	Liver	0.00016	Not Set	31	0	0
Trenbolones						
trenbolone acetate	Liver	0.0009	Not Set	31	0	0
Mycotoxins						
Zeranols						
taleranol (beta-zearalanol)	Liver	0.0013	No limit	31	0	n/a
zearalanone	Liver	0.0013	No limit	31	0	n/a
zearalenol (alpha)	Liver	0.00067	No limit	31	0	n/a
zearalenol (beta)	Liver	0.0008	No limit	31	0	n/a
zearalenone	Liver	0.0012	No limit	31	0	n/a

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

Not set - No 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 standard applicable for the contaminant. The 'as low as reasonably achievable' principle applies.

Detections at low levels are allowable.

n/a - Australian Standard does not apply. No limit set or defined.

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