



Pig Annual Results 2012-2013

Chemical	Matrix	LOR (mg/kg)	Aust. Std (mg/kg)	Number of samples tested	Analytical findings (number of detections)	
					> LOR ≤ Aust. Std	> Aust. Std
abamectin	Fat	0.005	0.02	252	1	0
aldrin and dieldrin	Fat	0.02	0.2	252	0	0
amoxicillin	Kidney	0.01	0.01	250	0	0
ampicillin	Kidney	0.01	Not Set	250	0	0
amprolium	Liver	0.01	Not Set	251	0	0
apramycin	Kidney	0.4	2	250	0	0
aroclor 1254 & 1260	Fat	0.03	0.2	252	0	0
arsenic	Liver	0.05	No Limit	22	0	n/a
avilamycin	Kidney	0.1	Not Set	250	0	0
benzyl G penicillin	Kidney	0.01	0.06	250	1	0
bifenthrin	Fat	0.02	2	252	1	0
bioresmethrin	Fat	0.02	Not Set	252	0	0
boscalid	Fat	0.01	0.3	252	0	0
cadmium	Liver	0.01	1.25	250	191	0
carbadox	Liver	0.01	Not Set	251	0	0
carbaryl	Fat	0.1	0.2	252	0	0
ceftiofur	Kidney	0.2	Not Set	250	0	0
cefuroxime	Kidney	0.05	Not Set	250	0	0
cephalonium	Kidney	0.05	Not Set	250	0	0
chloramphenicol	Muscle	0.00027	Not Set	250	0	0
chlordane	Fat	0.02	0.2	252	0	0
chlorfenapyr	Fat	0.05	0.05	252	0	0
chlorfenvinphos	Fat	0.05	Not Set	252	0	0
chlorpyrifos	Fat	0.1	0.5	252	0	0
chlorpyrifos-methyl	Fat	0.02	0.05	252	0	0
chlortetracycline	Kidney	0.05	0.6	250	21	0
cimaterol	Liver	0.00024	Not Set	251	0	0



Chemical	Matrix	LOR (mg/kg)	Aust. Std (mg/kg)	Number of samples tested	Analytical findings (number of detections)	
					> LOR ≤ Aust. Std	> Aust. Std
clenbuterol	Liver	0.00015	Not Set	251	0	0
cloxacillin	Kidney	0.1	Not Set	250	0	0
coumaphos	Fat	0.2	Not Set	252	0	0
cyfluthrin	Fat	0.01	0.5	252	0	0
cyhalothrin	Fat	0.02	0.5	252	0	0
cypermethrin	Fat	0.01	0.05	252	0	0
cyproconazole	Fat	0.03	0.03	252	0	0
DDT	Fat	0.1	5	252	1	0
deltamethrin	Fat	0.02	0.1	252	13	0
diazinon	Fat	0.05	0.7	252	0	0
dichlorvos	Fat	0.05	0.05	252	0	0
dicofol	Fat	0.01	Not Set	252	0	0
dienoestrol	Liver	0.00018	Not Set	251	0	0
diethylstilboestrol	Liver	0.00018	Not Set	251	0	0
dihydrostreptomycin	Kidney	0.1	0.3	250	0	0
dimethoate	Fat	0.05	0.05	252	0	0
dimetridazole	Muscle	0.0001	Not Set	250	0	0
doramectin	Fat	0.005	0.1	252	2	0
doxycycline	Kidney	0.05	Not Set	250	0	0
emamectin	Fat	0.002	0.002	252	0	0
endosulfan	Fat	0.02	0.2	252	0	0
endrin	Fat	0.01	Not Set	252	0	0
eprinomectin	Fat	0.005	Not Set	252	0	0
erythromycin	Kidney	0.05	0.3	250	0	0
ethion	Fat	0.1	Not Set	252	0	0
ethofumesate	Fat	0.1	0.5	252	0	0
famphur	Fat	0.02	Not Set	252	0	0
fenitrothion	Fat	0.02	0.05	252	0	0



Chemical	Matrix	LOR (mg/kg)	Aust. Std (mg/kg)	Number of samples tested	Analytical findings (number of detections)	
					> LOR ≤ Aust. Std	> Aust. Std
fenthion	Fat	0.05	0.5	252	0	0
fenvalerate	Fat	0.02	1	252	0	0
fipronil	Fat	0.02	0.1	252	0	0
florfenicol	Muscle	0.003	0.5	250	0	0
flubendiamide	Fat	0.01	0.05	252	0	0
flumethrin	Fat	0.02	Not Set	252	0	0
flunixin	Kidney	0.01	Not Set	251	0	0
fluquinconazole	Fat	0.01	0.5	252	0	0
flutriafol	Fat	0.05	0.05	252	0	0
gentamycin	Kidney	0.1	Not Set	250	0	0
halofuginone	Liver	0.01	Not Set	251	0	0
HCB	Fat	0.02	1	252	0	0
HCH	Fat	0.02	0.3	252	0	0
heptachlor	Fat	0.02	0.2	252	0	0
hexoestrol	Liver	0.00016	Not Set	251	0	0
HMMNI	Muscle	0.0001	Not Set	250	0	0
imidacloprid	Fat	0.01	0.05	252	0	0
indoxacarb	Fat	0.1	1	252	0	0
ivermectin	Fat	0.005	0.02	252	2	1
ketoprofen	Kidney	0.01	Not Set	251	0	0
lasalocid	Liver	0.01	0.7	251	0	0
lead	Liver	0.01	0.5	250	34	0
lincomycin	Kidney	0.05	0.2	250	0	0
lindane	Fat	0.01	2	252	0	0
mabuterol	Liver	0.00015	Not Set	251	0	0
maduramicin	Liver	0.01	Not Set	251	0	0
malathion	Fat	0.2	1	252	0	0
mercury	Liver	0.01	No Limit	250	24	n/a



Chemical	Matrix	LOR (mg/kg)	Aust. Std (mg/kg)	Number of samples tested	Analytical findings (number of detections)	
					> LOR ≤ Aust. Std	> Aust. Std
methidathion	Fat	0.1	0.5	252	0	0
methoxychlor	Fat	0.02	Not Set	252	0	0
metolachlor	Fat	0.05	0.05	252	0	0
metronidazole	Muscle	0.0001	Not Set	250	0	0
mirex	Fat	0.05	Not Set	252	0	0
monensin	Liver	0.01	Not Set	251	0	0
monepantel sulphone	Fat	0.005	Not Set	252	0	0
moxidectin	Fat	0.005	Not Set	252	0	0
narasin	Liver	0.01	Not Set	251	0	0
neomycin	Kidney	0.1	10	250	0	0
nicarbazin	Liver	0.01	Not Set	251	0	0
olaquinox	Liver	0.01	0.3	251	0	0
oleandomycin	Kidney	0.5	0.1	250	0	0
omethoate	Fat	0.05	Not Set	252	0	0
oxyphenbutazone	Kidney	0.01	Not Set	251	0	0
oxytetracycline	Kidney	0.05	0.6	250	6	0
parathion-methyl	Fat	0.05	0.05	252	0	0
pentachlorobenzene	Fat	0.01	Not Set	252	0	0
permethrin	Fat	0.02	1	252	2	0
phenylbutazone	Kidney	0.01	Not Set	251	0	0
phosmet	Fat	0.05	0.1	252	0	0
pirimiphos-methyl	Fat	0.05	0.05	252	0	0
praziquantel	Fat	0.005	Not Set	185	0	0
procymidone	Fat	0.1	0.2	252	0	0
propachlor	Fat	0.02	0.02	252	0	0
propiconazole	Fat	0.05	0.1	252	0	0
prothioconazole	Fat	0.01	0.01	136	0	0
prothiofos	Fat	0.01	Not Set	252	0	0



Chemical	Matrix	LOR (mg/kg)	Aust. Std (mg/kg)	Number of samples tested	Analytical findings (number of detections)	
					> LOR ≤ Aust. Std	> Aust. Std
pyraclofos	Fat	0.04	Not Set	252	0	0
pyrasulfotole	Fat	0.01	0.01	136	0	0
quintozene	Fat	0.05	Not Set	252	0	0
ractopamine	Liver	0.00015	0.2	251	77	0
ronidazole	Muscle	0.0001	Not Set	250	0	0
salbutamol	Liver	0.0009	Not Set	251	0	0
salinomycin	Liver	0.01	0.1	251	0	0
semduramycin	Liver	0.01	Not Set	251	0	0
spinetoram	Fat	0.005	0.01	252	0	0
spinosad	Fat	0.005	2	252	0	0
streptomycin	Kidney	0.1	0.3	250	0	0
sulfachloropyridazine	Kidney	0.05	Not Set	250	0	0
sulfadiazine	Kidney	0.05	0.1	250	0	0
sulfadimethoxine	Kidney	0.05	Not Set	250	0	0
sulfadimidine	Kidney	0.05	0.1	250	0	0
sulfadoxine	Kidney	0.05	0.1	250	0	0
sulfafurazole	Kidney	0.05	Not Set	250	0	0
sulfamerazine	Kidney	0.05	Not Set	250	0	0
sulfamethoxazole	Kidney	0.05	Not Set	250	0	0
sulfamethoxydiazine	Kidney	0.05	Not Set	250	0	0
sulfamethoxypyridazine	Kidney	0.05	Not Set	250	0	0
sulfapyridine	Kidney	0.05	Not Set	250	0	0
sulfaquinoxaline	Kidney	0.05	Not Set	250	0	0
sulfathiazole	Kidney	0.05	Not Set	250	0	0
sulfatroxazole	Kidney	0.05	0.1	250	0	0
taleranol (beta-zearalanol)	Liver	0.0013	No Limit	251	0	n/a
tau-fluvalinate	Fat	0.01	Not Set	252	0	0
temephos	Fat	0.1	Not Set	252	0	0



Chemical	Matrix	LOR (mg/kg)	Aust. Std (mg/kg)	Number of samples tested	Analytical findings (number of detections)	
					> LOR ≤ Aust. Std	> Aust. Std
tetracycline	Kidney	0.05	Not Set	250	0	0
thiamphenicol	Muscle	0.0029	Not Set	250	0	0
tilmicosin	Kidney	0.2	1	250	0	0
tolfenamic acid	Kidney	0.005	0.01	251	0	0
trenbolone acetate	Liver	0.0009	Not Set	251	0	0
tulathromycin	Kidney	0.3	3	250	0	0
tylosin	Kidney	0.1	0.2	250	0	0
virginiamycin	Kidney	0.1	0.2	250	0	0
zearalanone	Liver	0.0013	No Limit	251	0	n/a
zearalenol (alpha)	Liver	0.00067	No Limit	251	1	n/a
zearalenol (beta)	Liver	0.0008	No Limit	251	0	n/a
zearalenone	Liver	0.0012	No Limit	251	0	n/a
zeranol (alpha-zearalanol)	Liver	0.00091	Not Set	251	0	0
zilpaterol	Liver	0.0003	Not Set	251	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.

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

Disclaimer: Although the Australian Government has exercised due care and skill in the preparation and compilation of this publication, it does not warrant its accuracy, completeness, currency or suitability for any purpose. To the maximum extent permitted by law, the Australian Government disclaims all liability including liability in negligence for any loss, damage, cost or expense incurred by persons as a result of accessing, using or relying upon any of the information or data set out in this publication. Before relying on the material in any matters, users should carefully evaluate its accuracy, currency, completeness and relevance for the purposes intended, and should obtain any appropriate professional advice relevant to their particular circumstances.