



Aquaculture Freshwater Crayfish Annual Results 2011-12

Table 1 VETERINARY DRUGS AND ANIMAL TREATMENTS. ANTHELMINTICS: MACROCYCLIC LACTONES

Chemical	Matrix	LOR (mg/kg)	Aust. Std (mg/kg)	No. of samples tested	Analytical findings (no. of detections)	
					> LOR ≤ Aust. Std	> Aust. Std
abamectin	Flesh	0.005	Not set	1	0	0
doramectin	Flesh	0.005	Not set	1	0	0
emamectin	Flesh	0.005	Not set	1	0	0
eprinomectin	Flesh	0.005	Not set	1	0	0
ivermectin	Flesh	0.005	Not set	1	0	0
moxidectin	Flesh	0.005	Not set	1	0	0

Table 2 VETERINARY DRUGS AND ANIMAL TREATMENTS. ANTHELMINTICS: OTHER

Chemical	Matrix	LOR (mg/kg)	Aust. Std (mg/kg)	No. of samples tested	Analytical findings (no. of detections)	
					> LOR ≤ Aust. Std	> Aust. Std
monepantel sulphone	Flesh	0.005	Not set	1	0	0

Table 3 VETERINARY DRUGS AND ANIMAL TREATMENTS. ANTIBIOTICS: NITROFURANS

Chemical	Matrix	LOR (mg/kg)	Aust. Std (mg/kg)	No. of samples tested	Analytical findings (no. of detections)	
					> LOR ≤ Aust. Std	> Aust. Std
AHD	Flesh	0.0004	Not set	1	0	0
AMAZ	Flesh	0.0004	Not set	1	0	0
AOZ	Flesh	0.0004	Not set	1	0	0
SEM (semicarbazide)	Flesh	0.0004	Not set	1	0	1

Table 4 VETERINARY DRUGS AND ANIMAL TREATMENTS. ANTIBIOTICS: PHENICOLS

Chemical	Matrix	LOR (mg/kg)	Aust. Std	No. of samples	Analytical findings (no. of detections)

			(mg/kg)	tested	> LOR ≤ Aust. Std	> Aust. Std
chloramphenicol	Flesh	0.003	Not set	1	0	0
florfenicol	Flesh	0.003	Not set	1	0	0
thiamphenicol	Flesh	0.003	Not set	1	0	0

Table 5 AGRICULTURAL CHEMICALS AND ANIMAL TREATMENTS. DYES: TRIPHENYLMETHANE DYES

Chemical	Matrix	LOR (mg/kg)	Aust. Std (mg/kg)	No. of samples tested	Analytical findings (no. of detections)	
					> LOR ≤ Aust. Std	> Aust. Std
crystal violet	Flesh	0.001	Not set	1	0	0
leucocrystal violet	Flesh	0.001	Not set	1	0	0
malachite green	Flesh	0.001	Not set	1	0	0
leucomalachite green	Flesh	0.001	Not set	1	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