



Wild-caught Oyster Annual Results 2011-12

Table 1 AGRICULTURAL CHEMICALS AND ANIMAL TREATMENTS. ENVIRONMENTAL CONTAMINANTS: METALS

Chemical	Matrix	LOR (mg/kg)	Aust. Std (mg/kg)	No. of samples tested	Analytical findings (no. of detections)	
					> LOR ≤ Aust. Std	> Aust. Std
antimony	Flesh	0.01	No limit	5	0	n/a
arsenic (inorganic)	Flesh	0.05	1	5	1	0
arsenic (total)	Flesh	0.05	No limit	5	0	n/a
cadmium	Flesh	0.01	2	5	5	0
chromium	Flesh	0.05	0	5	0	n/a
lead	Flesh	0.01	2	5	5	0
mercury (total)	Flesh	0.01	0.5	5	0	0
methylmercury	Flesh	0.01	No limit	5	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.