



Aquaculture Queensland Groper residue testing annual datasets 2016–17

National Residue Survey, Department of Agriculture and Water Resources

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 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
chloramphenicol	Flesh	0.00027	not set	1	0	0	0
florfenicol	Flesh	0.0043	not set	1	0	0	0
thiamphenicol	Flesh	0.0029	not set	1	0	0	0

Table 2 Hormones

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
boldenone 17-alpha	Flesh	0.00036	not set	1	0	0	0
boldenone 17-beta	Flesh	0.00036	not set	1	0	0	0
dienoestrol	Flesh	0.00009	not set	1	0	0	0
diethylstilboestrol	Flesh	0.00009	not set	1	0	0	0

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Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
hexoestrol	Flesh	0.00006	not set	1	0	0	0
nortestosterone 17- alpha	Flesh	0.00036	not set	1	0	0	0
nortestosterone-17 beta	Flesh	0.00036	not set	1	0	0	0
trenbolone	Flesh	0.00075	not set	1	0	0	0