

Toxicology and Analytical Services - Most Frequently Requested Analyses

Test	Matrix	Minimum Quantity Required
Astaxanthin	Fish Feed	100 g
	Fish Fillets	100 g
Canthaxanthin	Fish Feed	100 g
	Fish Fillets	100 g
Cadmium	Tissues	2 g
Cholinesterase	Whole Brains	0.2 g
Cobalt	Water	5 mL
Copper	Serum	1 mL
	Tissues	2 g
Emamectin	Fish Feed	100 g
	Fish Fillets	100 g
	Sediment	100 g
	Slice	100 g
Iron	Tissues	2 g
Lead	EDTA or Heparinized Blood	0.25 mL
	Tissues	2 g
Oxytetracycline	Fish Feed	100 g
	Fish Fillets	100 g

Test	Matrix	Minimum Quantity Required
Potassium	Water	5 mL
Selenium	Serum	1 mL
	Tissues	2 g
	Feed	2 g
Sodium	Water	5 mL
Vitamin E	Serum	1 mL
	Tissues	2 g
Zinc	Serum	1 mL
	Tissues	2 g

- Please note that the turnaround time for sample analysis is a maximum of ten working days. Priority service is available upon request.
- If circumstances limit the amount of sample available for submission, it may be possible to perform the analysis on a smaller scale. Please contact us at 902-566-0833 if you are unable to submit the minimum amount of sample required.