

ENVIRONMENTAL

Tests and Prices



ENVIRONMENTAL TESTING	TURN AROUND TIME	PRICE	SAMPLE SIZE
Analytes of concern			
Macro & Micro Element Screen: ICP-OES As, Ba, Ca, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Mo, Na, Ni, P, Pb, S, V, Zn	15	\$85.00	10 g
Total Recoverable Lanthanide Screen: ICP-OES Ce, Dy, Er, Eu, Gd, Ho, La, Lu, Nd, Pr, Sm, Th, Y	15	\$125.00	10 g
Total Recoverable Element Screen: ICP-MS Ag, As, Ba, Cd, Co, Cr, Cu, Mn, Mo, Ni, Pb, Sb, Se, Tl, V, Zn	15	\$140.00	10 g
Anion Screen Bromide, Chloride, Fluoride, Nitrate, Nitrite, o-Phosphate, Sulfate	15	\$54.00	100 mL
Anion - Single Analyte	15	\$30.00	100 mL
Selenium - Plant	15	\$20.00	10 g
Fluoride - Plant	15	\$35.00	50 g
Zinc Phosphide	15	\$200.00	10 g

BIOMASS TESTING	TURN AROUND TIME	PRICE	SAMPLE SIZE
Chlorophyll Analysis			
Trichromatic Equations (Chlorophyll A & B) - Filters	30	\$60.00	—
Filtering for analysis	30	\$20.00	1000 mL
Trichromatic Equations (Chlorophyll A & B) - Foam Plugs	30	\$48.00	—
Pheopigment Corrected (Chlorophyll A, B, C; Pheophytin)	30	\$80.00	—
Weight, Moisture Percent	15	\$10.00	—
Weight, Ash free dry weight	15	\$25.00	—

BIOLOGICAL SAMPLES - University of Idaho Submissions Only	SPECIMEN TYPE	TURN AROUND TIME	PRICE	SAMPLE SIZE
Sample Prep - Centrifuging /Splitting samples or additional tissue prep			\$10.00	
Vitamin E	Serum	5	\$30.00	0.5 mL
Lead (Pb)	Tissue, Blood	10	\$45.00	2 mL or 2g
Mercury (Hg)	Tissue, Blood	10	\$45.00	2 mL or 2g
Selenium (Se)	Tissue, Blood	5	\$30.00	2 mL or 2g
Trace Element Electrolyte Screen: ICP-OES Ca, Cu, Fe, Mg, P, Zn	Serum	5	\$30.00	2 mL
Macro Element Screen: ICP-OES Ca, K, Mg, Na, P, S	Tissue, Blood	5	\$50.00	2 mL or 2g
Total Recoverable Element Screen: ICP-MS As, Ba, Cd, Co, Cu, Fe, Mn, Mo, Pb, Se, Zn	Tissue, Blood	5	\$65.00	2 mL or 2g

*All samples should be submitted in appropriate containers and with suitable preservation.

Turn-Around Time: Listed by business days

Bulk Discount: >5 samples receives 10% discount . For >30 samples, please call for a quote

For additional information and support please call or visit our website

The Analytical Sciences Laboratory does not provide interpretation of results.



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