

Plant Analyses

Prices Effective: February 1, 2022

Test Description	Price per sample ⁵		Sample Size
	1-5 Samples	> 5 Samples	
Drying & milling ^{1,2}	\$8	\$8	—
Moisture Content	\$16	\$14	10 g
Percent Ash	\$20	\$18	10 g
Percent Carbon & Nitrogen	\$30	\$27	3 g
Crude Protein	\$28	\$25	5 g
Nitrogen-Nitrate + Nitrite	\$33	\$30	5 g
Macro Element Screen by ICP-OES ^{3,4} : Ca, K, Mg, Na, P, S	\$53	\$48	10 g
Micro Trace Element Screen by ICP-OES ^{3,4} : As, Ba, Cd, Cr, Co, Cu, Fe, Mn, Mo, Ni, Pb, V, Zn	\$53	\$48	10 g
Macro & Micro Trace Element Screen by ICP-OES ^{3,4} : Ca, K, Mg, Na, P, S As, Ba, Cd, Cr, Co, Cu, Fe, Mn, Mo, Ni, Pb, V, Zn	\$85	\$77	10 g
Macro- or Micro- single element ^{3,4}	\$40	\$35	10 g

NOTES

1. Drying and milling is necessary for all samples not previously dried, ground & homogenized by client. Samples requiring additional preparation work will incur additional charges.
2. Plant analysis results will be reported on a dry-weight basis unless specified otherwise.
3. Additional elements can be added to the macro- and microelement screens; please contact the lab for pricing.
4. Additional matrices (such as biochar and compost) can be analyzed by the macro- and microelement screens; please contact the lab for information.
5. Discounts are available for projects submitting large sample numbers ($n > 40$); please contact the lab to obtain a project-specific quote.

University of Idaho Analytical Sciences Laboratory

Holm Research Center
Shipping: 2222 West 6th Street
Mailing: 875 Perimeter Dr. MS 2203
Moscow, Idaho 83844-2203
(208) 885-7081 FAX: (208) 885-8937
Email: asl@uidaho.edu

www.uidaho.edu/cals/analytical-sciences-laboratory

Turn-Around Time: 15 business-days (or less), contingent upon the test requested and laboratory workload. Large projects and some complex analyses may require more time. Clients are encouraged to contact the laboratory regarding specific turn-around-time questions.

Sample Retention: Samples are normally retained for **30 days** after the date of reporting.

Interpretation and Recommendations: Your local extension agent will assist with interpretation of laboratory results and any recommendations. Clients are encouraged to contact their county extension office for more information on this service.

Proficiency Program: North American Proficiency Testing (NAPT).

