

Analysis Request Form



#request (internal use only): _____

Customer Information

Name: _____

Address: _____

Company: _____

City: _____ State: _____







Country: USA Zip Code: _____

Canada

Other: _____

To bill: Yes No

Requester/Sales representative: _____

Sampling Date: _____ NCR#: _____

Requested Analyzes (Please, check ✓)

Sample	SME	Plant Tissue Analysis (Elemental)	Water/Fertilizer Solution	MEHLICH-3 (Mineral soil)	Particle Size	Porosity	Water Retention	Moisture Content	Density	7 Days pH	Wettability	Full Characterization Requested volume: 15 L (1/2 ft³)	Dry matter	Silicium	Others - Specify which analysis in the notes

Full characterization includes : SME, particle size, porosity, water retention, density, moisture content, 1, 7, 30days pH and wettability. Volume of unused mix required: 15 L (1/2 cubic foot). The turnaround times are 2 business days for SME, 3 business days for Elemental and Standard analyzes. All other analyzes have a turnaround time of 7 business days.

Sample with a chemical or health hazard ?

Yes

No

If so, specify in the notes

Notes:

Analytical services

Price List

Chemical Analysis	(\$) Taxes not included.	Minimum quantity required
Saturated Medium Extract (SME): Complete test: Chemical Analysis: pH, Electrical Conductivity, N-NO ₃ , N-NH ₄ , P, K, Ca, Mg, Sulfates, B, Cu, Fe, Mn, Mo, Zn, Al, Na, SAR	44	1 L (4 cups)
Elemental Plant Tissue Analysis*: Results are reported on a dry basis: N (Total combustion according to the Dumas method) P, K, Ca, Mg, B, Cu, Zn, Fe, Mn, Na, Al, Mo (Calcination, HCl) Upon request: C/N Ratio Dry Matter	44 10 10	250-500 mL (1-2 cups)
Water/Fertilizer Solution Analysis: Complete test: Alkalinity, Chlorides, pH, Electrical Conductivity, N-NO ₃ , N-NH ₄ , P, K, Ca, Mg, Sulfates, B, Cu, Fe, Mn, Mo, Zn, Al, Na, SAR.	44	250 mL (8.5 Oz)
Mehlich -3 (Standard - Mineral soil): Complete test: Electrical conductivity, N-NO ₃ , N-NH ₄ (SME) Water pH, Buffer pH, P, K, Ca, Mg, Na, B, Cu, Fe, Mn, Zn, Al, Estimated C.E.C. (Mehlich-3) Upon request: Organic Matter	50 20	500 mL (2 cups) 250 mL (1 cup)
Lime Analysis: Neutralizing Value, Particle Size, %CaCO ₃ , % MgCO ₃	44	150 g (1/3 lb)
Physical Analysis		
Particle Size	20	1 L (4 cups)
Water Retention	20	500 mL (2 cups)
Density and Moisture Content	20	2 L (1/2 Gal.)
Porosity	44	8 L (2 Gal.)

*Prices are subject to change without notice.