

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHN61

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHN27

Matrix: SOIL Lab Sample ID: P5203-08

% Solids: 72.4 Date Received: 12/07/2024

Analytical Method: ICP_AES

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	7300		01/10/2025	1456
7440-36-0	Antimony	2.9	J	01/10/2025	1456
7440-38-2	Arsenic	15		01/10/2025	1456
7440-39-3	Barium	190		01/10/2025	1456
7440-41-7	Beryllium	0.91		01/10/2025	1456
7440-43-9	Cadmium	1.8		01/10/2025	1456
7440-70-2	Calcium	20000		01/10/2025	1456
7440-47-3	Chromium	38		01/10/2025	1456
7440-48-4	Cobalt	5.2	J*	01/10/2025	1456
7440-50-8	Copper	36		01/10/2025	1456
7439-89-6	Iron	19000		01/10/2025	1456
7439-92-1	Lead	200		01/10/2025	1456
7439-95-4	Magnesium	4800		01/10/2025	1456
7439-96-5	Manganese	880		01/10/2025	1456
7440-02-0	Nickel	24		01/10/2025	1456
7440-09-7	Potassium	360	J	01/10/2025	1456
7782-49-2	Selenium	9.5		01/10/2025	1456
7440-22-4	Silver	1.2	U*	01/10/2025	1456
7440-23-5	Sodium	150	J	01/10/2025	1456
7440-28-0	Thallium	2.9	U	01/10/2025	1456
7440-62-2	Vanadium	18		01/10/2025	1456
7440-66-6	Zinc	150		01/10/2025	1456

NOTE: Hardness (total) is reported in mg/L

Comments: