

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHN67

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHN64

Matrix: SOIL Lab Sample ID: P5204-04

% Solids: 90.6 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	2600		01/08/2025	2100
7440-36-0	Antimony	0.84	J	01/08/2025	2100
7440-38-2	Arsenic	2.4		01/08/2025	2100
7440-39-3	Barium	24		01/08/2025	2100
7440-41-7	Beryllium	0.29	J	01/08/2025	2100
7440-43-9	Cadmium	0.075	J	01/08/2025	2100
7440-70-2	Calcium	33000		01/08/2025	2100
7440-47-3	Chromium	4.6		01/08/2025	2100
7440-48-4	Cobalt	8.2	*	01/08/2025	2100
7440-50-8	Copper	16		01/08/2025	2100
7439-89-6	Iron	7100		01/08/2025	2100
7439-92-1	Lead	5.7		01/08/2025	2100
7439-95-4	Magnesium	5100		01/08/2025	2100
7439-96-5	Manganese	320		01/08/2025	2100
7440-02-0	Nickel	6.9		01/08/2025	2100
7440-09-7	Potassium	430	U	01/08/2025	2100
7782-49-2	Selenium	3.0	U*	01/08/2025	2100
7440-22-4	Silver	0.86	U*	01/08/2025	2100
7440-23-5	Sodium	90	J	01/08/2025	2100
7440-28-0	Thallium	1.1	J*	01/08/2025	2100
7440-62-2	Vanadium	7.3		01/08/2025	2100
7440-66-6	Zinc	16		01/08/2025	2100

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

Comments: