

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHN55

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMZ9

Matrix: SOIL Lab Sample ID: P5207-17

% Solids: 85.7 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		01/09/2025	1927
7440-36-0	Antimony	4.2	J	01/09/2025	1927
7440-38-2	Arsenic	17		01/09/2025	1927
7440-39-3	Barium	290		01/09/2025	1927
7440-41-7	Beryllium	0.77		01/09/2025	1927
7440-43-9	Cadmium	0.86		01/09/2025	1927
7440-70-2	Calcium	3700		01/09/2025	1927
7440-47-3	Chromium	15		01/09/2025	1927
7440-48-4	Cobalt	2.9	J*	01/09/2025	1927
7440-50-8	Copper	58	*	01/09/2025	1927
7439-89-6	Iron	16000		01/09/2025	1927
7439-92-1	Lead	280		01/09/2025	1927
7439-95-4	Magnesium	1800	*	01/09/2025	1927
7439-96-5	Manganese	540	*	01/09/2025	1927
7440-02-0	Nickel	19		01/09/2025	1927
7440-09-7	Potassium	1100		01/09/2025	1927
7782-49-2	Selenium	9.0		01/09/2025	1927
7440-22-4	Silver	0.69	J*	01/09/2025	1927
7440-23-5	Sodium	450	U	01/09/2025	1927
7440-28-0	Thallium	2.2	U*	01/09/2025	1927
7440-62-2	Vanadium	23		01/09/2025	1927
7440-66-6	Zinc	370		01/09/2025	1927

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

Comments: