

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHN03

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

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

Matrix: SOIL Lab Sample ID: P5207-05

% Solids: 91.2 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	10000		01/09/2025	1853
7440-36-0	Antimony	5.2	J	01/09/2025	1853
7440-38-2	Arsenic	11		01/09/2025	1853
7440-39-3	Barium	59		01/09/2025	1853
7440-41-7	Beryllium	0.71		01/09/2025	1853
7440-43-9	Cadmium	0.46		01/09/2025	1853
7440-70-2	Calcium	4400		01/09/2025	1853
7440-47-3	Chromium	13		01/09/2025	1853
7440-48-4	Cobalt	4.2	J*	01/09/2025	1853
7440-50-8	Copper	22	*	01/09/2025	1853
7439-89-6	Iron	18000		01/09/2025	1853
7439-92-1	Lead	58		01/09/2025	1853
7439-95-4	Magnesium	2100	*	01/09/2025	1853
7439-96-5	Manganese	620	*	01/09/2025	1853
7440-02-0	Nickel	13		01/09/2025	1853
7440-09-7	Potassium	680		01/09/2025	1853
7782-49-2	Selenium	9.8		01/09/2025	1853
7440-22-4	Silver	0.46	J*	01/09/2025	1853
7440-23-5	Sodium	460	U	01/09/2025	1853
7440-28-0	Thallium	2.3	U*	01/09/2025	1853
7440-62-2	Vanadium	22		01/09/2025	1853
7440-66-6	Zinc	93		01/09/2025	1853

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

Comments: