

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHNL4

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHN18

Matrix: SOIL Lab Sample ID: P5212-14

% Solids: 85.8 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	4900		01/12/2025	1831
7440-36-0	Antimony	0.51	J*	01/12/2025	1831
7440-38-2	Arsenic	12	*	01/12/2025	1831
7440-39-3	Barium	270	*	01/12/2025	1831
7440-41-7	Beryllium	0.23	J*	01/12/2025	1831
7440-43-9	Cadmium	2.9		01/12/2025	1831
7440-70-2	Calcium	13000		01/12/2025	1831
7440-47-3	Chromium	20	*	01/12/2025	1831
7440-48-4	Cobalt	6.4		01/12/2025	1831
7440-50-8	Copper	48	*	01/12/2025	1831
7439-89-6	Iron	37000	*	01/12/2025	1831
7439-92-1	Lead	360		01/12/2025	1831
7439-95-4	Magnesium	4900	*	01/12/2025	1831
7439-96-5	Manganese	490		01/12/2025	1831
7440-02-0	Nickel	20		01/12/2025	1831
7440-09-7	Potassium	340	J	01/12/2025	1831
7782-49-2	Selenium	7.3	*	01/12/2025	1831
7440-22-4	Silver	0.92	U*	01/12/2025	1831
7440-23-5	Sodium	130	J	01/12/2025	1831
7440-28-0	Thallium	2.3	U	01/12/2025	1831
7440-62-2	Vanadium	13	*	01/12/2025	1831
7440-66-6	Zinc	540	*	01/12/2025	1831

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

Comments: