

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHME8

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMA8

Matrix: SOIL Lab Sample ID: P5127-19

% Solids: 87.3 Date Received: 12/05/2024

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	6300	*	01/04/2025	0433
7440-36-0	Antimony	4.0	J	01/04/2025	0433
7440-38-2	Arsenic	30		01/04/2025	0433
7440-39-3	Barium	210		01/04/2025	0433
7440-41-7	Beryllium	0.66		01/04/2025	0433
7440-43-9	Cadmium	1.2		01/04/2025	0433
7440-70-2	Calcium	57000	*	01/04/2025	0433
7440-47-3	Chromium	16	*	01/04/2025	0433
7440-48-4	Cobalt	15	*	01/04/2025	0433
7440-50-8	Copper	140	*	01/04/2025	0433
7439-89-6	Iron	19000	*	01/04/2025	0433
7439-92-1	Lead	390	*	01/04/2025	0433
7439-95-4	Magnesium	6900	*	01/04/2025	0433
7439-96-5	Manganese	1400	*	01/04/2025	0433
7440-02-0	Nickel	24		01/04/2025	0433
7440-09-7	Potassium	1200		01/04/2025	0433
7782-49-2	Selenium	6.9	*	01/04/2025	0433
7440-22-4	Silver	1.0	U*	01/04/2025	0433
7440-23-5	Sodium	520	U	01/04/2025	0433
7440-28-0	Thallium	2.6	U	01/04/2025	0433
7440-62-2	Vanadium	17		01/04/2025	0433
7440-66-6	Zinc	320	*	01/04/2025	0433

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

Comments: