

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHME2

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHME1

Matrix: SOIL Lab Sample ID: P5132-02

% Solids: 83.9 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	5200		01/06/2025	2301
7440-36-0	Antimony	3.6	J*	01/06/2025	2301
7440-38-2	Arsenic	9.7	*	01/06/2025	2301
7440-39-3	Barium	130		01/06/2025	2301
7440-41-7	Beryllium	0.46		01/06/2025	2301
7440-43-9	Cadmium	0.63		01/06/2025	2301
7440-70-2	Calcium	36000		01/06/2025	2301
7440-47-3	Chromium	10		01/06/2025	2301
7440-48-4	Cobalt	11	*	01/06/2025	2301
7440-50-8	Copper	32	*	01/06/2025	2301
7439-89-6	Iron	14000	*	01/06/2025	2301
7439-92-1	Lead	960	*	01/06/2025	2301
7439-95-4	Magnesium	12000		01/06/2025	2301
7439-96-5	Manganese	1300		01/06/2025	2301
7440-02-0	Nickel	18	*	01/06/2025	2301
7440-09-7	Potassium	710		01/06/2025	2301
7782-49-2	Selenium	3.8	*	01/06/2025	2301
7440-22-4	Silver	0.89	U*	01/06/2025	2301
7440-23-5	Sodium	110	J	01/06/2025	2301
7440-28-0	Thallium	0.68	J	01/06/2025	2301
7440-62-2	Vanadium	13		01/06/2025	2301
7440-66-6	Zinc	130	*	01/06/2025	2301

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

Comments: