

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMP2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMN6
 Matrix: SOIL Lab Sample ID: P5198-09
 % Solids: 89.1 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	3700	*	01/09/2025	2016
7440-36-0	Antimony	1.0	J*	01/09/2025	2016
7440-38-2	Arsenic	3.2	*	01/09/2025	2016
7440-39-3	Barium	44	*	01/09/2025	2016
7440-41-7	Beryllium	0.31	J	01/09/2025	2016
7440-43-9	Cadmium	0.32	J	01/09/2025	2016
7440-70-2	Calcium	120000	D*	01/10/2025	1615
7440-47-3	Chromium	6.9	*	01/09/2025	2016
7440-48-4	Cobalt	5.8		01/09/2025	2016
7440-50-8	Copper	16		01/09/2025	2016
7439-89-6	Iron	8900	*	01/09/2025	2016
7439-92-1	Lead	28		01/09/2025	2016
7439-95-4	Magnesium	18000	*	01/09/2025	2016
7439-96-5	Manganese	700	*	01/09/2025	2016
7440-02-0	Nickel	10		01/09/2025	2016
7440-09-7	Potassium	680		01/09/2025	2016
7782-49-2	Selenium	3.1	U*	01/09/2025	2016
7440-22-4	Silver	0.25	J*	01/09/2025	2016
7440-23-5	Sodium	130	J	01/09/2025	2016
7440-28-0	Thallium	1.9	J*	01/09/2025	2016
7440-62-2	Vanadium	9.4		01/09/2025	2016
7440-66-6	Zinc	53	*	01/09/2025	2016

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

Comments: