

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0BA4

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

Lab Code: ACE Case No.: 51943 MA No. : SDG No.: MC0B99

Matrix: Water Lab Sample ID: Q1085-07

% Solids: Date Received: 01/15/2025

Analytical Method: ICP_MS

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	10	J	01/17/2025	1806
7440-36-0	Antimony	0.22	J	01/17/2025	1806
7440-38-2	Arsenic	0.26	J	01/17/2025	1806
7440-39-3	Barium	180		01/17/2025	1806
7440-41-7	Beryllium	1.0	U	01/17/2025	1806
7440-43-9	Cadmium	1.0	U	01/17/2025	1806
7440-70-2	Calcium	68000		01/17/2025	1806
7440-47-3	Chromium	150		01/17/2025	1806
7440-48-4	Cobalt	0.58	J	01/17/2025	1806
7440-50-8	Copper	2.4		01/17/2025	1806
7439-89-6	Iron	200	U	01/17/2025	1806
7439-92-1	Lead	0.44	J	01/17/2025	1806
7439-95-4	Magnesium	27000		01/17/2025	1806
7439-96-5	Manganese	40		01/17/2025	1806
7440-02-0	Nickel	21		01/17/2025	1806
7440-09-7	Potassium	1700		01/17/2025	1806
7782-49-2	Selenium	5.0	U	01/17/2025	1806
7440-22-4	Silver	0.19	J	01/17/2025	1806
7440-23-5	Sodium	27000		01/17/2025	1806
7440-28-0	Thallium	0.92	J	01/17/2025	1806
7440-62-2	Vanadium	0.32	J	01/17/2025	1806
7440-66-6	Zinc	1.2	J	01/17/2025	1806

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

Comments: