

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0AE6

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

Lab Code: ACE Case No.: 51953 MA No. : SDG No.: MC0AF9

Matrix: Water Lab Sample ID: Q1087-10

% Solids: Date Received: 01/16/2025

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	1500		01/21/2025	1742
7440-36-0	Antimony	0.22	J	01/21/2025	1742
7440-38-2	Arsenic	5.7		01/21/2025	1742
7440-39-3	Barium	55		01/21/2025	1742
7440-41-7	Beryllium	1.0	U	01/21/2025	1742
7440-43-9	Cadmium	0.32	J	01/21/2025	1742
7440-70-2	Calcium	45000		01/21/2025	1742
7440-47-3	Chromium	1.2	J	01/21/2025	1742
7440-48-4	Cobalt	0.42	J	01/21/2025	1742
7440-50-8	Copper	23		01/21/2025	1742
7439-89-6	Iron	1400		01/21/2025	1742
7439-92-1	Lead	3.0		01/21/2025	1742
7439-95-4	Magnesium	9400		01/21/2025	1742
7439-96-5	Manganese	66		01/21/2025	1742
7440-02-0	Nickel	1.1		01/21/2025	1742
7440-09-7	Potassium	1800		01/21/2025	1742
7782-49-2	Selenium	5.0	U	01/21/2025	1742
7440-22-4	Silver	1.0	U	01/21/2025	1742
7440-23-5	Sodium	25000		01/21/2025	1742
7440-28-0	Thallium	1.0	U	01/21/2025	1742
7440-62-2	Vanadium	2.1	J	01/21/2025	1742
7440-66-6	Zinc	8.4		01/21/2025	1742

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

Comments: