

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0B99

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

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

Matrix: Water Lab Sample ID: Q1085-01

% Solids: Date Received: 01/15/2025

Analytical Method: ICP_MS

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	21		01/17/2025	1743
7440-36-0	Antimony	2.0	U	01/17/2025	1743
7440-38-2	Arsenic	0.35	J	01/17/2025	1743
7440-39-3	Barium	430		01/17/2025	1743
7440-41-7	Beryllium	0.33	J	01/17/2025	1743
7440-43-9	Cadmium	0.38	J	01/17/2025	1743
7440-70-2	Calcium	72000		01/17/2025	1743
7440-47-3	Chromium	7500	D	01/20/2025	1715
7440-48-4	Cobalt	15		01/17/2025	1743
7440-50-8	Copper	10		01/17/2025	1743
7439-89-6	Iron	310		01/17/2025	1743
7439-92-1	Lead	1.0	U	01/17/2025	1743
7439-95-4	Magnesium	28000		01/17/2025	1743
7439-96-5	Manganese	440		01/17/2025	1743
7440-02-0	Nickel	210		01/17/2025	1743
7440-09-7	Potassium	1700		01/17/2025	1743
7782-49-2	Selenium	0.91	J	01/17/2025	1743
7440-22-4	Silver	1.0	U	01/17/2025	1743
7440-23-5	Sodium	26000		01/17/2025	1743
7440-28-0	Thallium	1.0	U	01/17/2025	1743
7440-62-2	Vanadium	0.51	J	01/17/2025	1743
7440-66-6	Zinc	21		01/17/2025	1743

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

Comments: