

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0AF9

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51953 MA No. : SDG No.: MC0AF9
 Matrix: Water Lab Sample ID: Q1087-01
 % Solids: Date Received: 01/15/2025
 Analytical Method: ICP_MS
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	96		01/21/2025	1711
7440-36-0	Antimony	2.0	U	01/21/2025	1711
7440-38-2	Arsenic	0.44	J	01/21/2025	1711
7440-39-3	Barium	24		01/21/2025	1711
7440-41-7	Beryllium	1.0	U	01/21/2025	1711
7440-43-9	Cadmium	1.0	U	01/21/2025	1711
7440-70-2	Calcium	22000		01/21/2025	1711
7440-47-3	Chromium	2.0	U	01/21/2025	1711
7440-48-4	Cobalt	0.13	J	01/21/2025	1711
7440-50-8	Copper	0.74	J	01/21/2025	1711
7439-89-6	Iron	280		01/21/2025	1711
7439-92-1	Lead	0.34	J	01/21/2025	1711
7439-95-4	Magnesium	7300		01/21/2025	1711
7439-96-5	Manganese	42		01/21/2025	1711
7440-02-0	Nickel	1.0	U	01/21/2025	1711
7440-09-7	Potassium	2100		01/21/2025	1711
7782-49-2	Selenium	5.0	U	01/21/2025	1711
7440-22-4	Silver	1.0	U	01/21/2025	1711
7440-23-5	Sodium	13000		01/21/2025	1711
7440-28-0	Thallium	1.0	U	01/21/2025	1711
7440-62-2	Vanadium	0.58	J	01/21/2025	1711
7440-66-6	Zinc	2.7	J	01/21/2025	1711

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

Comments: