

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME2967

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51900 MA No. : 3114.1 SDG No.: ME2948
 Matrix: Water Lab Sample ID: Q1186-13
 % Solids: _____ Date Received: 01/27/2025
 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	53		02/06/2025	1431
7440-36-0	Antimony	0.20	J	02/06/2025	1431
7440-38-2	Arsenic	1.3		02/06/2025	1431
7440-39-3	Barium	23		02/06/2025	1431
7440-41-7	Beryllium	1.0	U	02/06/2025	1431
7440-43-9	Cadmium	1.0	U	02/06/2025	1431
7440-70-2	Calcium	18000		02/06/2025	1431
7440-47-3	Chromium	2.0	U	02/06/2025	1431
7440-48-4	Cobalt	0.11	J	02/06/2025	1431
7440-50-8	Copper	3.8	*	02/06/2025	1431
7439-89-6	Iron	120	J	02/06/2025	1431
7439-92-1	Lead	1.0	U	02/06/2025	1431
7439-95-4	Magnesium	420	J	02/06/2025	1431
7439-96-5	Manganese	8.0	*	02/06/2025	1431
7440-02-0	Nickel	25		02/06/2025	1431
7440-09-7	Potassium	76000		02/06/2025	1431
7782-49-2	Selenium	1.1	J*	02/06/2025	1431
7440-22-4	Silver	1.0	U	02/06/2025	1431
7440-23-5	Sodium	50000		02/06/2025	1431
7440-28-0	Thallium	1.0	U	02/06/2025	1431
7440-62-2	Vanadium	1.7	J	02/06/2025	1431
7440-66-6	Zinc	4.1	J	02/06/2025	1431
Hardness	Hardness (total)	47		02/06/2025	1431

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

Comments: