

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MDCZN2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51967 MA No. : SDG No.: MDCZM3
 Matrix: Water Lab Sample ID: Q1255-14
 % Solids: Date Received: 02/01/2025
 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	9.9	J	02/11/2025	1639
7440-36-0	Antimony	2.0	U	02/11/2025	1639
7440-38-2	Arsenic	0.32	J	02/11/2025	1639
7440-39-3	Barium	35		02/11/2025	1639
7440-41-7	Beryllium	0.12	J	02/11/2025	1639
7440-43-9	Cadmium	1.0	U	02/11/2025	1639
7440-70-2	Calcium	7600		02/11/2025	1639
7440-47-3	Chromium	1.5	J	02/11/2025	1639
7440-48-4	Cobalt	0.94	J	02/11/2025	1639
7440-50-8	Copper	2.0	U	02/11/2025	1639
7439-89-6	Iron	2000		02/11/2025	1639
7439-92-1	Lead	1.0	U	02/11/2025	1639
7439-95-4	Magnesium	3700		02/11/2025	1639
7439-96-5	Manganese	680		02/11/2025	1639
7440-02-0	Nickel	17		02/11/2025	1639
7440-09-7	Potassium	540		02/11/2025	1639
7782-49-2	Selenium	5.0	U*	02/11/2025	1639
7440-22-4	Silver	1.0	U	02/11/2025	1639
7440-23-5	Sodium	110000		02/11/2025	1639
7440-28-0	Thallium	1.0	U	02/11/2025	1639
7440-62-2	Vanadium	1.9	J	02/11/2025	1639
7440-66-6	Zinc	1.7	J	02/11/2025	1639

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

Comments: