

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MDCZP5

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

Lab Code: ACE Case No.: 51967 MA No. : SDG No.: MDCZM3

Matrix: Water Lab Sample ID: Q1255-04

% Solids: Date Received: 01/31/2025

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	210		02/11/2025	1551
7440-36-0	Antimony	2.0	U	02/11/2025	1551
7440-38-2	Arsenic	36		02/11/2025	1551
7440-39-3	Barium	280		02/11/2025	1551
7440-41-7	Beryllium	1.0	U	02/11/2025	1551
7440-43-9	Cadmium	1.0	U	02/11/2025	1551
7440-70-2	Calcium	7000		02/11/2025	1551
7440-47-3	Chromium	0.82	J	02/11/2025	1551
7440-48-4	Cobalt	18		02/11/2025	1551
7440-50-8	Copper	2.0	U	02/11/2025	1551
7439-89-6	Iron	51000		02/11/2025	1551
7439-92-1	Lead	0.38	J	02/11/2025	1551
7439-95-4	Magnesium	2800		02/11/2025	1551
7439-96-5	Manganese	1500		02/11/2025	1551
7440-02-0	Nickel	22		02/11/2025	1551
7440-09-7	Potassium	2700		02/11/2025	1551
7782-49-2	Selenium	5.0	U*	02/11/2025	1551
7440-22-4	Silver	1.0	U	02/11/2025	1551
7440-23-5	Sodium	46000		02/11/2025	1551
7440-28-0	Thallium	1.0	U	02/11/2025	1551
7440-62-2	Vanadium	0.43	J	02/11/2025	1551
7440-66-6	Zinc	11		02/11/2025	1551

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

Comments: