

INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC

Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51878

MA No. : SDG No.: E29Z2

Matrix: Water

Lab Sample ID: P4878-04

% Solids:

Date Received: 11/15/2024

Analytical Method: ICP_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	20	U	11/22/2024	1605
7440-36-0	Antimony	2.0	U	11/22/2024	1605
7440-38-2	Arsenic	1.5		11/22/2024	1605
7440-39-3	Barium	91		11/22/2024	1605
7440-41-7	Beryllium	1.0	U	11/22/2024	1605
7440-43-9	Cadmium	1.0	U	11/22/2024	1605
7440-70-2	Calcium	77000		11/22/2024	1605
7440-47-3	Chromium	2.0	U	11/22/2024	1605
7440-48-4	Cobalt	0.10	J	11/22/2024	1605
7440-50-8	Copper	1.3	J	11/22/2024	1605
7439-89-6	Iron	420		11/22/2024	1605
7439-92-1	Lead	1.0	U	11/22/2024	1605
7439-95-4	Magnesium	31000		11/22/2024	1605
7439-96-5	Manganese	9.5		11/22/2024	1605
7440-02-0	Nickel	0.87	J	11/22/2024	1605
7440-09-7	Potassium	3900		11/22/2024	1605
7782-49-2	Selenium	5.0	U	11/22/2024	1605
7440-22-4	Silver	1.0	U	11/22/2024	1605
7440-23-5	Sodium	15000		11/22/2024	1605
7440-28-0	Thallium	1.0	U	11/22/2024	1605
7440-62-2	Vanadium	0.21	J	11/22/2024	1605
7440-66-6	Zinc	5.0	U	11/22/2024	1605

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

Comments: