

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYCZ79

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

Lab Code: ACE Case No.: 51779 MA No. : 3226.1 SDG No.: MYCZ69

Matrix: SOIL Lab Sample ID: P5178-11

% Solids: 96.1 Date Received: 12/06/2024

Analytical Method: ICP_AES

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	14000	D	12/20/2024	0119
7440-36-0	Antimony	3.0	JD	12/20/2024	0119
7440-38-2	Arsenic	64	D	12/20/2024	0119
7440-39-3	Barium	140	D	12/20/2024	0119
7440-41-7	Beryllium	1.0	D	12/20/2024	0119
7440-43-9	Cadmium	0.58	JD	12/20/2024	0119
7440-70-2	Calcium	22000	D	12/20/2024	0119
7440-47-3	Chromium	15	D	12/20/2024	0119
7440-48-4	Cobalt	21	D*	12/20/2024	0119
7440-50-8	Copper	27	D	12/20/2024	0119
7439-89-6	Iron	29000	D	12/20/2024	0119
7439-92-1	Lead	48	D	12/20/2024	0119
7439-95-4	Magnesium	8200	D	12/20/2024	0119
7439-96-5	Manganese	750	D	12/20/2024	0119
7440-02-0	Nickel	18	D	12/20/2024	0119
7440-09-7	Potassium	2300	D	12/20/2024	0119
7782-49-2	Selenium	12	D	12/20/2024	0119
7440-22-4	Silver	0.94	JD	12/20/2024	0119
7440-23-5	Sodium	220	JD	12/20/2024	0119
7440-28-0	Thallium	4.2	UD	12/20/2024	0119
7440-62-2	Vanadium	42	D	12/20/2024	0119
7440-66-6	Zinc	150	D	12/20/2024	0119

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

Comments: