

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYCZ34

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

Lab Code: ACE Case No.: 51779 MA No. : 3226.1 SDG No.: MYCZ19

Matrix: SOIL Lab Sample ID: P5172-16

% Solids: 98.1 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	15000	D	12/19/2024	2030
7440-36-0	Antimony	6.6	JD	12/19/2024	2030
7440-38-2	Arsenic	120	D	12/19/2024	2030
7440-39-3	Barium	150	D	12/19/2024	2030
7440-41-7	Beryllium	1.4	D	12/19/2024	2030
7440-43-9	Cadmium	1.0	D	12/19/2024	2030
7440-70-2	Calcium	5800	D	12/19/2024	2030
7440-47-3	Chromium	16	D	12/19/2024	2030
7440-48-4	Cobalt	18	D*	12/19/2024	2030
7440-50-8	Copper	43	D*	12/19/2024	2030
7439-89-6	Iron	39000	D	12/19/2024	2030
7439-92-1	Lead	82	D*	12/19/2024	2030
7439-95-4	Magnesium	5900	D	12/19/2024	2030
7439-96-5	Manganese	540	D	12/19/2024	2030
7440-02-0	Nickel	17	D*	12/19/2024	2030
7440-09-7	Potassium	2200	D	12/19/2024	2030
7782-49-2	Selenium	20	D	12/19/2024	2030
7440-22-4	Silver	1.8	D*	12/19/2024	2030
7440-23-5	Sodium	830	UD	12/19/2024	2030
7440-28-0	Thallium	4.1	UD	12/19/2024	2030
7440-62-2	Vanadium	66	D	12/19/2024	2030
7440-66-6	Zinc	240	D*	12/19/2024	2030

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

Comments: