

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MYE4L3

Lab Name: Alliance Technical Group, LLC

Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51817

MA No. : 3226.1 SDG No.: MYE4H0

Matrix: SOIL

Lab Sample ID: P4484-22

% Solids: 85.8

Date Received: 10/23/2024

Analytical Method: ICP\_AES

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

| CAS No.   | Analyte   | Concentration | Q  | Date Analyzed | Time Analyzed |
|-----------|-----------|---------------|----|---------------|---------------|
| 7429-90-5 | Aluminum  | 17000         | D  | 10/31/2024    | 0452          |
| 7440-36-0 | Antimony  | 13            | UD | 10/31/2024    | 0452          |
| 7440-38-2 | Arsenic   | 23            | D  | 10/31/2024    | 0452          |
| 7440-39-3 | Barium    | 160           | D  | 10/31/2024    | 0452          |
| 7440-41-7 | Beryllium | 0.94          | JD | 10/31/2024    | 0452          |
| 7440-43-9 | Cadmium   | 1.2           | D  | 10/31/2024    | 0452          |
| 7440-70-2 | Calcium   | 8300          | D  | 10/31/2024    | 0452          |
| 7440-47-3 | Chromium  | 34            | D* | 10/31/2024    | 0452          |
| 7440-48-4 | Cobalt    | 19            | D  | 10/31/2024    | 0452          |
| 7440-50-8 | Copper    | 73            | D  | 10/31/2024    | 0452          |
| 7439-89-6 | Iron      | 35000         | D  | 10/31/2024    | 0452          |
| 7439-92-1 | Lead      | 23            | D  | 10/31/2024    | 0452          |
| 7439-95-4 | Magnesium | 7500          | D  | 10/31/2024    | 0452          |
| 7439-96-5 | Manganese | 810           | D  | 10/31/2024    | 0452          |
| 7440-02-0 | Nickel    | 30            | D  | 10/31/2024    | 0452          |
| 7440-09-7 | Potassium | 5800          | D  | 10/31/2024    | 0452          |
| 7782-49-2 | Selenium  | 7.3           | UD | 10/31/2024    | 0452          |
| 7440-22-4 | Silver    | 2.1           | UD | 10/31/2024    | 0452          |
| 7440-23-5 | Sodium    | 290           | JD | 10/31/2024    | 0452          |
| 7440-28-0 | Thallium  | 5.2           | UD | 10/31/2024    | 0452          |
| 7440-62-2 | Vanadium  | 69            | D  | 10/31/2024    | 0452          |
| 7440-66-6 | Zinc      | 84            | D  | 10/31/2024    | 0452          |

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

Comments: