

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

A6304

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

Lab Code: ACE Case No.: 51952 MA No. :                      SDG No.: A6301

Matrix: SOIL Lab Sample ID: Q1223-04

% Solids: 50.8 Date Received: 01/30/2025

Analytical Method: ICP\_MS

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 |
|-----------|-----------|---------------|----|---------------|---------------|
| 7440-36-0 | Antimony  | 0.17          | J* | 02/02/2025    | 1707          |
| 7440-38-2 | Arsenic   | 41            |    | 02/02/2025    | 1707          |
| 7440-39-3 | Barium    | 21            |    | 02/02/2025    | 1707          |
| 7440-41-7 | Beryllium | 0.28          | J  | 02/02/2025    | 1707          |
| 7440-43-9 | Cadmium   | 0.79          | U  | 02/02/2025    | 1707          |
| 7440-47-3 | Chromium  | 130           |    | 02/02/2025    | 1707          |
| 7440-48-4 | Cobalt    | 9.0           |    | 02/02/2025    | 1707          |
| 7440-50-8 | Copper    | 65            |    | 02/02/2025    | 1707          |
| 7439-92-1 | Lead      | 33            |    | 02/02/2025    | 1707          |
| 7439-96-5 | Manganese | 360           |    | 02/02/2025    | 1707          |
| 7440-02-0 | Nickel    | 22            |    | 02/02/2025    | 1707          |
| 7782-49-2 | Selenium  | 3.9           | U* | 02/02/2025    | 1707          |
| 7440-22-4 | Silver    | 0.087         | J  | 02/02/2025    | 1707          |
| 7440-28-0 | Thallium  | 0.071         | J  | 02/02/2025    | 1707          |
| 7440-62-2 | Vanadium  | 15            |    | 02/02/2025    | 1707          |
| 7440-66-6 | Zinc      | 51            | *  | 02/02/2025    | 1707          |

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

Comments: