

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

A6334

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

Lab Code: ACE Case No.: 51952 MA No. :                      SDG No.: A6313

Matrix: SOIL Lab Sample ID: Q1246-08

% Solids: 21.3 Date Received: 01/31/2025

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  | 0.24          | J  | 02/02/2025    | 1654          |
| 7440-38-2 | Arsenic   | 28            |    | 02/02/2025    | 1654          |
| 7440-39-3 | Barium    | 65            |    | 02/02/2025    | 1654          |
| 7440-41-7 | Beryllium | 0.90          |    | 02/02/2025    | 1654          |
| 7440-43-9 | Cadmium   | 0.62          |    | 02/02/2025    | 1654          |
| 7440-47-3 | Chromium  | 38            |    | 02/02/2025    | 1654          |
| 7440-48-4 | Cobalt    | 12            |    | 02/02/2025    | 1654          |
| 7440-50-8 | Copper    | 14            |    | 02/02/2025    | 1654          |
| 7439-92-1 | Lead      | 53            |    | 02/02/2025    | 1654          |
| 7439-96-5 | Manganese | 540           |    | 02/02/2025    | 1654          |
| 7440-02-0 | Nickel    | 36            |    | 02/02/2025    | 1654          |
| 7782-49-2 | Selenium  | 1.6           | J* | 02/02/2025    | 1654          |
| 7440-22-4 | Silver    | 0.28          | J  | 02/02/2025    | 1654          |
| 7440-28-0 | Thallium  | 0.14          | J  | 02/02/2025    | 1654          |
| 7440-62-2 | Vanadium  | 30            |    | 02/02/2025    | 1654          |
| 7440-66-6 | Zinc      | 78            |    | 02/02/2025    | 1654          |

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

Comments:

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