



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,  
Fax : 908 789 8922

# Metals

- 2b -

## CRDL STANDARD FOR AA & ICP

Client: Tetra Tech NUS, Inc. SDG No.: Q1774  
Contract: TETR06 Lab Code: CHEM Case No.: Q1774 SAS No.: Q1774  
Initial Calibration Source: \_\_\_\_\_  
Continuing Calibration Source: \_\_\_\_\_

| Sample ID | Analyte   | Result<br>ug/L | True Value<br>ug/L | %<br>Recovery | Acceptance<br>Window (%R) | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|-----------|----------------|--------------------|---------------|---------------------------|----|------------------|------------------|---------------|
| CRA       | Mercury   | 0.21           | 0.2                | 104           | 40 - 160                  | CV | 04/11/2025       | 10:12            | LB135388      |
| CRI01     | Aluminum  | 91.7           | 100                | 92            | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Antimony  | 51.7           | 50.0               | 103           | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Arsenic   | 22.3           | 20.0               | 112           | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Barium    | 95.6           | 100                | 96            | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Beryllium | 5.76           | 6.0                | 96            | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Cadmium   | 6.08           | 6.0                | 101           | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Calcium   | 1970           | 2000               | 98            | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Chromium  | 9.67           | 10.0               | 97            | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Cobalt    | 29.3           | 30.0               | 98            | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Copper    | 22.7           | 20.0               | 113           | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Iron      | 102            | 100                | 102           | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Lead      | 12.2           | 12.0               | 102           | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Magnesium | 2060           | 2000               | 103           | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Manganese | 20.4           | 20.0               | 102           | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Nickel    | 39.4           | 40.0               | 98            | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Potassium | 1930           | 2000               | 97            | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Selenium  | 19.6           | 20.0               | 98            | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Silver    | 9.88           | 10.0               | 99            | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Sodium    | 1840           | 2000               | 92            | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Thallium  | 41.8           | 40.0               | 104           | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Vanadium  | 40.7           | 40.0               | 102           | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |
|           | Zinc      | 41.0           | 40.0               | 102           | 40 - 160                  | P  | 04/14/2025       | 14:09            | LB135424      |