



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

**Metals**

**- 2b -**

**CRDL STANDARD FOR AA & ICP**

**Client:** JPCL Engineering

**SDG No.:** Q3736

**Contract:** JPCL01

**Lab Code:** ACE

**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 |
|--------------|----------|----------------|--------------------|---------------|---------------------------|----|------------------|------------------|---------------|
| <b>CRI01</b> | Arsenic  | 22.7           | 20.0               | 114           | 65 - 135                  | P  | 12/01/2025       | 13:50            | LB138072      |
|              | Barium   | 102            | 100                | 102           | 65 - 135                  | P  | 12/01/2025       | 13:50            | LB138072      |
|              | Cadmium  | 6.21           | 6.0                | 104           | 65 - 135                  | P  | 12/01/2025       | 13:50            | LB138072      |
|              | Chromium | 9.87           | 10.0               | 99            | 65 - 135                  | P  | 12/01/2025       | 13:50            | LB138072      |
|              | Lead     | 13.2           | 12.0               | 110           | 65 - 135                  | P  | 12/01/2025       | 13:50            | LB138072      |
|              | Selenium | 22.4           | 20.0               | 112           | 65 - 135                  | P  | 12/01/2025       | 13:50            | LB138072      |
|              | Silver   | 10.2           | 10.0               | 102           | 65 - 135                  | P  | 12/01/2025       | 13:50            | LB138072      |
| <b>CRA</b>   | Mercury  | 0.15           | 0.2                | 73            | 70 - 130                  | CV | 12/01/2025       | 15:09            | lb138068      |
| <b>CRI01</b> | Arsenic  | 20.2           | 20.0               | 101           | 65 - 135                  | P  | 12/02/2025       | 11:42            | LB138085      |
|              | Barium   | 102            | 100                | 102           | 65 - 135                  | P  | 12/02/2025       | 11:42            | LB138085      |
|              | Cadmium  | 6.34           | 6.0                | 106           | 65 - 135                  | P  | 12/02/2025       | 11:42            | LB138085      |
|              | Chromium | 10.6           | 10.0               | 106           | 65 - 135                  | P  | 12/02/2025       | 11:42            | LB138085      |
|              | Lead     | 10.2           | 12.0               | 85            | 65 - 135                  | P  | 12/02/2025       | 11:42            | LB138085      |
|              | Selenium | 19.3           | 20.0               | 96            | 65 - 135                  | P  | 12/02/2025       | 11:42            | LB138085      |
|              | Silver   | 10.1           | 10.0               | 101           | 65 - 135                  | P  | 12/02/2025       | 11:42            | LB138085      |