

**Metals**

- 2b -

**CRDL STANDARD FOR AA & ICP**

**Client:** Lockwood, Kessler & Bartlett, Inc. **SDG No.:** Q2344  
**Contract:** LOCK01 **Lab Code:** CHEM **Case No.:** Q2344 **SAS No.:** Q2344  
**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> | Antimony  | 52.9           | 50.0               | 106           | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Arsenic   | 18.0           | 20.0               | 90            | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Barium    | 100            | 100                | 100           | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Beryllium | 6.35           | 6.0                | 106           | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Cadmium   | 5.84           | 6.0                | 97            | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Chromium  | 10.1           | 10.0               | 101           | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Cobalt    | 31.2           | 30.0               | 104           | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Copper    | 23.3           | 20.0               | 116           | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Iron      | 94.8           | 100                | 95            | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Lead      | 11.8           | 12.0               | 98            | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Manganese | 20.4           | 20.0               | 102           | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Nickel    | 40.7           | 40.0               | 102           | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Potassium | 1670           | 2000               | 83            | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Selenium  | 17.5           | 20.0               | 88            | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Silver    | 9.75           | 10.0               | 98            | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Sodium    | 1870           | 2000               | 93            | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Thallium  | 40.9           | 40.0               | 102           | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Vanadium  | 34.3           | 40.0               | 86            | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
|              | Zinc      | 40.3           | 40.0               | 101           | 65 - 135                  | P | 06/23/2025       | 13:23            | LB136236      |
| <b>CRI01</b> | Antimony  | 53.0           | 50.0               | 106           | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|              | Arsenic   | 18.2           | 20.0               | 91            | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|              | Barium    | 100            | 100                | 100           | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|              | Beryllium | 6.39           | 6.0                | 106           | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|              | Cadmium   | 5.73           | 6.0                | 96            | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|              | Chromium  | 11.3           | 10.0               | 113           | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|              | Cobalt    | 29.8           | 30.0               | 99            | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|              | Copper    | 22.8           | 20.0               | 114           | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|              | Iron      | 105            | 100                | 105           | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|              | Lead      | 11.9           | 12.0               | 99            | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|              | Manganese | 21.6           | 20.0               | 108           | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|              | Nickel    | 39.3           | 40.0               | 98            | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|              | Potassium | 1660           | 2000               | 83            | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|              | Selenium  | 20.5           | 20.0               | 102           | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|              | Silver    | 8.68           | 10.0               | 87            | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|              | Sodium    | 1900           | 2000               | 95            | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|              | Thallium  | 40.5           | 40.0               | 101           | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |

**Metals**

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**CRDL STANDARD FOR AA & ICP**

**Client:** Lockwood, Kessler & Bartlett, Inc.

**SDG No.:** Q2344

**Contract:** LOCK01

**Lab Code:** CHEM

**Case No.:** Q2344

**SAS No.:** Q2344

**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 |
|-----------|----------|----------------|--------------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CRI01     | Vanadium | 33.1           | 40.0               | 83            | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |
|           | Zinc     | 40.9           | 40.0               | 102           | 65 - 135                  | P | 06/26/2025       | 17:28            | LB136305      |