

**Metals**  
**- 3b -**  
**PREPARATION BLANK SUMMARY**

**Client:** CDM Smith

**SDG No.:** Q2074

**Instrument:** CV1

| Sample ID         | Analyte | Result<br>(mg/Kg) | Acceptance<br>Limit | Conc<br>Qual         | CRQL<br>mg/Kg   | M  | Analysis<br>Date  | Analysis<br>Time  | Run      |
|-------------------|---------|-------------------|---------------------|----------------------|-----------------|----|-------------------|-------------------|----------|
| <b>PB168090BL</b> |         | <b>SOLID</b>      |                     | <b>Batch Number:</b> | <b>PB168090</b> |    | <b>Prep Date:</b> | <b>05/19/2025</b> |          |
|                   | Mercury | 0.013             | <0.013              | U                    | 0.013           | CV | 05/20/2025        | 13:56             | LB135837 |

**Metals**  
**- 3b -**  
**PREPARATION BLANK SUMMARY**

**Client:** CDM Smith

**SDG No.:** Q2074

**Instrument:** P4

| Sample ID         | Analyte      | Result<br>(mg/Kg) | Acceptance<br>Limit | Conc<br>Qual         | CRQL<br>mg/Kg   | M | Analysis<br>Date  | Analysis<br>Time  | Run      |
|-------------------|--------------|-------------------|---------------------|----------------------|-----------------|---|-------------------|-------------------|----------|
| <b>PB168087BL</b> | <b>SOLID</b> |                   |                     | <b>Batch Number:</b> | <b>PB168087</b> |   | <b>Prep Date:</b> | <b>05/20/2025</b> |          |
|                   | Aluminum     | 0.94              | <5.00               | J                    | 5.00            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Antimony     | 2.50              | <2.50               | U                    | 2.50            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Arsenic      | 1.00              | <1.00               | U                    | 1.00            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Barium       | 5.00              | <5.00               | U                    | 5.00            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Beryllium    | 0.30              | <0.30               | U                    | 0.30            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Cadmium      | 0.30              | <0.30               | U                    | 0.30            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Calcium      | 100               | <100                | U                    | 100             | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Chromium     | 0.50              | <0.50               | U                    | 0.50            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Cobalt       | 1.50              | <1.50               | U                    | 1.50            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Copper       | 1.00              | <1.00               | U                    | 1.00            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Iron         | 5.00              | <5.00               | U                    | 5.00            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Lead         | 0.60              | <0.60               | U                    | 0.60            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Magnesium    | 100               | <100                | U                    | 100             | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Manganese    | 1.00              | <1.00               | U                    | 1.00            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Nickel       | 2.00              | <2.00               | U                    | 2.00            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Potassium    | 100               | <100                | U                    | 100             | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Selenium     | 1.00              | <1.00               | U                    | 1.00            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Silver       | 0.50              | <0.50               | U                    | 0.50            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Sodium       | 100               | <100                | U                    | 100             | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Thallium     | 2.00              | <2.00               | U                    | 2.00            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Vanadium     | 2.00              | <2.00               | U                    | 2.00            | P | 05/21/2025        | 17:10             | LB135868 |
|                   | Zinc         | 2.00              | <2.00               | U                    | 2.00            | P | 05/21/2025        | 17:10             | LB135868 |