

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

**Client:** CDM Smith

**SDG No.:** Q1982

**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>PB167937BL</b> |         | <b>SOLID</b>      |                     | <b>Batch Number:</b> | <b>PB167937</b> |    | <b>Prep Date:</b> | <b>05/09/2025</b> |          |
|                   | Mercury | 0.013             | <0.013              | U                    | 0.013           | CV | 05/12/2025        | 10:18             | LB135733 |

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

**Client:** CDM Smith

**SDG No.:** Q1982

**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>PB167930BL</b> | <b>SOLID</b> |                   |                     | <b>Batch Number:</b> | <b>PB167930</b> |   | <b>Prep Date:</b> | <b>05/09/2025</b> |          |
|                   | Aluminum     | 4.85              | <4.85               | U                    | 4.85            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Antimony     | 2.43              | <2.43               | U                    | 2.43            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Arsenic      | 0.97              | <0.97               | U                    | 0.97            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Barium       | 4.85              | <4.85               | U                    | 4.85            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Beryllium    | 0.29              | <0.29               | U                    | 0.29            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Cadmium      | 0.29              | <0.29               | U                    | 0.29            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Calcium      | 97.1              | <97.1               | U                    | 97.1            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Chromium     | 0.49              | <0.49               | U                    | 0.49            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Cobalt       | 1.46              | <1.46               | U                    | 1.46            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Copper       | 0.97              | <0.97               | U                    | 0.97            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Iron         | 4.85              | <4.85               | U                    | 4.85            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Lead         | 0.58              | <0.58               | U                    | 0.58            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Magnesium    | 97.1              | <97.1               | U                    | 97.1            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Manganese    | 0.97              | <0.97               | U                    | 0.97            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Nickel       | 1.94              | <1.94               | U                    | 1.94            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Potassium    | 97.1              | <97.1               | U                    | 97.1            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Selenium     | 0.97              | <0.97               | U                    | 0.97            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Silver       | 0.49              | <0.49               | U                    | 0.49            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Sodium       | 97.1              | <97.1               | U                    | 97.1            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Thallium     | 1.94              | <1.94               | U                    | 1.94            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Vanadium     | 1.94              | <1.94               | U                    | 1.94            | P | 05/13/2025        | 14:35             | LB135756 |
|                   | Zinc         | 1.94              | <1.94               | U                    | 1.94            | P | 05/13/2025        | 14:35             | LB135756 |