

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

**Client:** Weston Solutions

**SDG No.:** Q1539

**Instrument:** CV1

| Sample ID         | Analyte | Result<br>(ug/L) | Acceptance<br>Limit | Conc<br>Qual         | LOD<br>ug/L | CRQL<br>ug/L    | M  | Analysis<br>Date  | Analysis<br>Time  | Run      |
|-------------------|---------|------------------|---------------------|----------------------|-------------|-----------------|----|-------------------|-------------------|----------|
| <b>PB167102BL</b> |         | <b>WATER</b>     |                     | <b>Batch Number:</b> |             | <b>PB167102</b> |    | <b>Prep Date:</b> | <b>03/11/2025</b> |          |
|                   | Mercury | 0.20             | <0.20               | U                    | 0.16        | 0.20            | CV | 03/12/2025        | 12:04             | LB134996 |

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

**Client:** Weston Solutions

**SDG No.:** Q1539

**Instrument:** P7

| Sample ID         | Analyte      | Result<br>(ug/L) | Acceptance<br>Limit | Conc<br>Qual         | LOD<br>ug/L | CRQL<br>ug/L    | M | Analysis<br>Date  | Analysis<br>Time  | Run      |
|-------------------|--------------|------------------|---------------------|----------------------|-------------|-----------------|---|-------------------|-------------------|----------|
| <b>PB167118BL</b> | <b>WATER</b> |                  |                     | <b>Batch Number:</b> |             | <b>PB167118</b> |   | <b>Prep Date:</b> | <b>03/13/2025</b> |          |
|                   | Aluminum     | 20.0             | <20.0               | U                    | 10.0        | 20.0            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Antimony     | 2.00             | <2.00               | U                    | 0.25        | 2.00            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Arsenic      | 1.00             | <1.00               | U                    | 0.25        | 1.00            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Barium       | 10.0             | <10.0               | U                    | 1.25        | 10.0            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Beryllium    | 1.00             | <1.00               | U                    | 0.75        | 1.00            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Cadmium      | 1.00             | <1.00               | U                    | 0.50        | 1.00            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Calcium      | 500              | <500                | U                    | 190         | 500             | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Chromium     | 2.00             | <2.00               | U                    | 0.75        | 2.00            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Cobalt       | 1.00             | <1.00               | U                    | 0.25        | 1.00            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Copper       | 2.00             | <2.00               | U                    | 1.50        | 2.00            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Iron         | 50.0             | <50.0               | U                    | 25.0        | 50.0            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Lead         | 1.00             | <1.00               | U                    | 0.75        | 1.00            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Magnesium    | 500              | <500                | U                    | 190         | 500             | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Manganese    | 1.00             | <1.00               | U                    | 0.75        | 1.00            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Nickel       | 1.00             | <1.00               | U                    | 0.75        | 1.00            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Potassium    | 500              | <500                | U                    | 190         | 500             | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Selenium     | 5.00             | <5.00               | U                    | 4.50        | 5.00            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Silver       | 1.00             | <1.00               | U                    | 0.50        | 1.00            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Sodium       | 500              | <500                | U                    | 190         | 500             | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Thallium     | 1.00             | <1.00               | U                    | 0.50        | 1.00            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Vanadium     | 5.00             | <5.00               | U                    | 0.25        | 5.00            | P | 03/23/2025        | 16:18             | LB135143 |
|                   | Zinc         | 5.00             | <5.00               | U                    | 1.50        | 5.00            | P | 03/23/2025        | 16:18             | LB135143 |