



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

### Metals

- 3a -

#### INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

| Client:   | ENTACT  |                |                     |              | SDG No.:  | Q1036 |                  |                  |               |  |
|-----------|---------|----------------|---------------------|--------------|-----------|-------|------------------|------------------|---------------|--|
| Contract: | ENTA05  | Lab Code:      | CHEM                |              | Case No.: | Q1036 | SAS No.:         | Q1036            |               |  |
| Sample ID | Analyte | Result<br>ug/L | Acceptance<br>Limit | Conc<br>Qual | CRQL      | M     | Analysis<br>Date | Analysis<br>Time | Run<br>Number |  |
| ICB55     | Mercury | 0.20           | +/-0.20             | U            | 0.20      | CV    | 01/14/2025       | 14:02            | LB134281      |  |

**Metals**

**- 3a -**

**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

**Client:** ENTACT

**SDG No.:** Q1036

**Contract:** ENTA05

**Lab Code:** CHEM

**Case No.:** Q1036

**SAS No.:** Q1036

| Sample ID | Analyte | Result<br>ug/L | Acceptance<br>Limit | Conc<br>Qual | CRQL | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|---------------------|--------------|------|----|------------------|------------------|---------------|
| CCB32     | Mercury | 0.20           | +/-0.20             | U            | 0.20 | CV | 01/14/2025       | 14:09            | LB134281      |
| CCB33     | Mercury | 0.20           | +/-0.20             | U            | 0.20 | CV | 01/14/2025       | 14:39            | LB134281      |
| CCB34     | Mercury | 0.20           | +/-0.20             | U            | 0.20 | CV | 01/14/2025       | 15:14            | LB134281      |
| CCB35     | Mercury | 0.20           | +/-0.20             | U            | 0.20 | CV | 01/14/2025       | 15:28            | LB134281      |

**Metals**

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**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

| <b>Client:</b> <u>ENTACT</u>   |                              | <b>SDG No.:</b> <u>Q1036</u>  |                              |              |      |   |                  |                  |               |
|--------------------------------|------------------------------|-------------------------------|------------------------------|--------------|------|---|------------------|------------------|---------------|
| <b>Contract:</b> <u>ENTA05</u> | <b>Lab Code:</b> <u>CHEM</u> | <b>Case No.:</b> <u>Q1036</u> | <b>SAS No.:</b> <u>Q1036</u> |              |      |   |                  |                  |               |
| Sample ID                      | Analyte                      | Result<br>ug/L                | Acceptance<br>Limit          | Conc<br>Qual | CRQL | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
| ICB01                          | Aluminum                     | 100                           | +/-100                       | U            | 100  | P | 01/17/2025       | 11:30            | LB134334      |
|                                | Arsenic                      | 20.0                          | +/-20.0                      | U            | 20.0 | P | 01/17/2025       | 11:30            | LB134334      |
|                                | Barium                       | 100                           | +/-100                       | U            | 100  | P | 01/17/2025       | 11:30            | LB134334      |
|                                | Cadmium                      | 6.00                          | +/-6.00                      | U            | 6.00 | P | 01/17/2025       | 11:30            | LB134334      |
|                                | Chromium                     | 10.0                          | +/-10.0                      | U            | 10.0 | P | 01/17/2025       | 11:30            | LB134334      |
|                                | Cobalt                       | 30.0                          | +/-30.0                      | U            | 30.0 | P | 01/17/2025       | 11:30            | LB134334      |
|                                | Copper                       | 20.0                          | +/-20.0                      | U            | 20.0 | P | 01/17/2025       | 11:30            | LB134334      |
|                                | Iron                         | 100                           | +/-100                       | U            | 100  | P | 01/17/2025       | 11:30            | LB134334      |
|                                | Lead                         | 12.0                          | +/-12.0                      | U            | 12.0 | P | 01/17/2025       | 11:30            | LB134334      |
|                                | Nickel                       | 40.0                          | +/-40.0                      | U            | 40.0 | P | 01/17/2025       | 11:30            | LB134334      |
|                                | Selenium                     | 20.0                          | +/-20.0                      | U            | 20.0 | P | 01/17/2025       | 11:30            | LB134334      |
|                                | Silver                       | 10.0                          | +/-10.0                      | U            | 10.0 | P | 01/17/2025       | 11:30            | LB134334      |
|                                | Zinc                         | 40.0                          | +/-40.0                      | U            | 40.0 | P | 01/17/2025       | 11:30            | LB134334      |



- 3a -

|                  |        |                  |                 |                  |       |
|------------------|--------|------------------|-----------------|------------------|-------|
| <b>Client:</b>   | ENTACT |                  | <b>SDG No.:</b> | Q1036            |       |
| <b>Contract:</b> | ENTA05 | <b>Lab Code:</b> | CHEM            | <b>Case No.:</b> | Q1036 |
|                  |        |                  |                 | <b>SAS No.:</b>  | Q1036 |

| Sample ID | Analyte  | Result<br>ug/L | Acceptance<br>Limit | Conc<br>Qual | CRQL | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|----------|----------------|---------------------|--------------|------|---|------------------|------------------|---------------|
| CCB01     | Aluminum | 100            | +/-100              | U            | 100  | P | 01/17/2025       | 12:00            | LB134334      |
|           | Arsenic  | 20.0           | +/-20.0             | U            | 20.0 | P | 01/17/2025       | 12:00            | LB134334      |
|           | Barium   | 100            | +/-100              | U            | 100  | P | 01/17/2025       | 12:00            | LB134334      |
|           | Cadmium  | 6.00           | +/-6.00             | U            | 6.00 | P | 01/17/2025       | 12:00            | LB134334      |
|           | Chromium | 10.0           | +/-10.0             | U            | 10.0 | P | 01/17/2025       | 12:00            | LB134334      |
|           | Cobalt   | 30.0           | +/-30.0             | U            | 30.0 | P | 01/17/2025       | 12:00            | LB134334      |
|           | Copper   | 20.0           | +/-20.0             | U            | 20.0 | P | 01/17/2025       | 12:00            | LB134334      |
|           | Iron     | 100            | +/-100              | U            | 100  | P | 01/17/2025       | 12:00            | LB134334      |
|           | Lead     | 12.0           | +/-12.0             | U            | 12.0 | P | 01/17/2025       | 12:00            | LB134334      |
|           | Nickel   | 40.0           | +/-40.0             | U            | 40.0 | P | 01/17/2025       | 12:00            | LB134334      |
|           | Selenium | 20.0           | +/-20.0             | U            | 20.0 | P | 01/17/2025       | 12:00            | LB134334      |
|           | Silver   | 10.0           | +/-10.0             | U            | 10.0 | P | 01/17/2025       | 12:00            | LB134334      |
|           | Zinc     | 40.0           | +/-40.0             | U            | 40.0 | P | 01/17/2025       | 12:00            | LB134334      |
| CCB02     | Aluminum | 100            | +/-100              | U            | 100  | P | 01/17/2025       | 12:51            | LB134334      |
|           | Arsenic  | 20.0           | +/-20.0             | U            | 20.0 | P | 01/17/2025       | 12:51            | LB134334      |
|           | Barium   | 100            | +/-100              | U            | 100  | P | 01/17/2025       | 12:51            | LB134334      |
|           | Cadmium  | 6.00           | +/-6.00             | U            | 6.00 | P | 01/17/2025       | 12:51            | LB134334      |
|           | Chromium | 10.0           | +/-10.0             | U            | 10.0 | P | 01/17/2025       | 12:51            | LB134334      |
|           | Cobalt   | 30.0           | +/-30.0             | U            | 30.0 | P | 01/17/2025       | 12:51            | LB134334      |
|           | Copper   | 20.0           | +/-20.0             | U            | 20.0 | P | 01/17/2025       | 12:51            | LB134334      |
|           | Iron     | 100            | +/-100              | U            | 100  | P | 01/17/2025       | 12:51            | LB134334      |
|           | Lead     | 12.0           | +/-12.0             | U            | 12.0 | P | 01/17/2025       | 12:51            | LB134334      |
|           | Nickel   | 40.0           | +/-40.0             | U            | 40.0 | P | 01/17/2025       | 12:51            | LB134334      |
|           | Selenium | 20.0           | +/-20.0             | U            | 20.0 | P | 01/17/2025       | 12:51            | LB134334      |
|           | Silver   | 10.0           | +/-10.0             | U            | 10.0 | P | 01/17/2025       | 12:51            | LB134334      |
|           | Zinc     | 40.0           | +/-40.0             | U            | 40.0 | P | 01/17/2025       | 12:51            | LB134334      |
| CCB03     | Aluminum | 100            | +/-100              | U            | 100  | P | 01/17/2025       | 13:41            | LB134334      |
|           | Arsenic  | 20.0           | +/-20.0             | U            | 20.0 | P | 01/17/2025       | 13:41            | LB134334      |
|           | Barium   | 100            | +/-100              | U            | 100  | P | 01/17/2025       | 13:41            | LB134334      |
|           | Cadmium  | 6.00           | +/-6.00             | U            | 6.00 | P | 01/17/2025       | 13:41            | LB134334      |
|           | Chromium | 10.0           | +/-10.0             | U            | 10.0 | P | 01/17/2025       | 13:41            | LB134334      |
|           | Cobalt   | 30.0           | +/-30.0             | U            | 30.0 | P | 01/17/2025       | 13:41            | LB134334      |
|           | Copper   | 20.0           | +/-20.0             | U            | 20.0 | P | 01/17/2025       | 13:41            | LB134334      |
|           | Iron     | 100            | +/-100              | U            | 100  | P | 01/17/2025       | 13:41            | LB134334      |
|           | Lead     | 12.0           | +/-12.0             | U            | 12.0 | P | 01/17/2025       | 13:41            | LB134334      |
|           | Nickel   | 40.0           | +/-40.0             | U            | 40.0 | P | 01/17/2025       | 13:41            | LB134334      |
|           | Selenium | 20.0           | +/-20.0             | U            | 20.0 | P | 01/17/2025       | 13:41            | LB134334      |
|           | Silver   | 10.0           | +/-10.0             | U            | 10.0 | P | 01/17/2025       | 13:41            | LB134334      |
|           | Zinc     | 40.0           | +/-40.0             | U            | 40.0 | P | 01/17/2025       | 13:41            | LB134334      |

**Metals**

- 3a -

**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

| <b>Client:</b> ENTACT   |                       | <b>SDG No.:</b> Q1036  |                       |              |      |   |                  |                  |               |
|-------------------------|-----------------------|------------------------|-----------------------|--------------|------|---|------------------|------------------|---------------|
| <b>Contract:</b> ENTA05 | <b>Lab Code:</b> CHEM | <b>Case No.:</b> Q1036 | <b>SAS No.:</b> Q1036 |              |      |   |                  |                  |               |
| Sample ID               | Analyte               | Result<br>ug/L         | Acceptance<br>Limit   | Conc<br>Qual | CRQL | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
| CCB04                   | Aluminum              | 100                    | +/-100                | U            | 100  | P | 01/17/2025       | 14:31            | LB134334      |
|                         | Arsenic               | 20.0                   | +/-20.0               | U            | 20.0 | P | 01/17/2025       | 14:31            | LB134334      |
|                         | Barium                | 100                    | +/-100                | U            | 100  | P | 01/17/2025       | 14:31            | LB134334      |
|                         | Cadmium               | 6.00                   | +/-6.00               | U            | 6.00 | P | 01/17/2025       | 14:31            | LB134334      |
|                         | Chromium              | 10.0                   | +/-10.0               | U            | 10.0 | P | 01/17/2025       | 14:31            | LB134334      |
|                         | Cobalt                | 30.0                   | +/-30.0               | U            | 30.0 | P | 01/17/2025       | 14:31            | LB134334      |
|                         | Copper                | 20.0                   | +/-20.0               | U            | 20.0 | P | 01/17/2025       | 14:31            | LB134334      |
|                         | Iron                  | 100                    | +/-100                | U            | 100  | P | 01/17/2025       | 14:31            | LB134334      |
|                         | Lead                  | 12.0                   | +/-12.0               | U            | 12.0 | P | 01/17/2025       | 14:31            | LB134334      |
|                         | Nickel                | 40.0                   | +/-40.0               | U            | 40.0 | P | 01/17/2025       | 14:31            | LB134334      |
|                         | Selenium              | 20.0                   | +/-20.0               | U            | 20.0 | P | 01/17/2025       | 14:31            | LB134334      |
|                         | Silver                | 10.0                   | +/-10.0               | U            | 10.0 | P | 01/17/2025       | 14:31            | LB134334      |
| CCB05                   | Zinc                  | 40.0                   | +/-40.0               | U            | 40.0 | P | 01/17/2025       | 14:31            | LB134334      |
|                         | Aluminum              | 100                    | +/-100                | U            | 100  | P | 01/17/2025       | 15:38            | LB134334      |
|                         | Arsenic               | 20.0                   | +/-20.0               | U            | 20.0 | P | 01/17/2025       | 15:38            | LB134334      |
|                         | Barium                | 100                    | +/-100                | U            | 100  | P | 01/17/2025       | 15:38            | LB134334      |
|                         | Cadmium               | 6.00                   | +/-6.00               | U            | 6.00 | P | 01/17/2025       | 15:38            | LB134334      |
|                         | Chromium              | 10.0                   | +/-10.0               | U            | 10.0 | P | 01/17/2025       | 15:38            | LB134334      |
|                         | Cobalt                | 30.0                   | +/-30.0               | U            | 30.0 | P | 01/17/2025       | 15:38            | LB134334      |
|                         | Copper                | 20.0                   | +/-20.0               | U            | 20.0 | P | 01/17/2025       | 15:38            | LB134334      |
|                         | Iron                  | 100                    | +/-100                | U            | 100  | P | 01/17/2025       | 15:38            | LB134334      |
|                         | Lead                  | 12.0                   | +/-12.0               | U            | 12.0 | P | 01/17/2025       | 15:38            | LB134334      |
|                         | Nickel                | 40.0                   | +/-40.0               | U            | 40.0 | P | 01/17/2025       | 15:38            | LB134334      |
|                         | Selenium              | 20.0                   | +/-20.0               | U            | 20.0 | P | 01/17/2025       | 15:38            | LB134334      |
| CCB06                   | Silver                | 10.0                   | +/-10.0               | U            | 10.0 | P | 01/17/2025       | 15:38            | LB134334      |
|                         | Zinc                  | 40.0                   | +/-40.0               | U            | 40.0 | P | 01/17/2025       | 15:38            | LB134334      |
|                         | Aluminum              | 100                    | +/-100                | U            | 100  | P | 01/17/2025       | 16:20            | LB134334      |
|                         | Arsenic               | 20.0                   | +/-20.0               | U            | 20.0 | P | 01/17/2025       | 16:20            | LB134334      |
|                         | Barium                | 100                    | +/-100                | U            | 100  | P | 01/17/2025       | 16:20            | LB134334      |
|                         | Cadmium               | 6.00                   | +/-6.00               | U            | 6.00 | P | 01/17/2025       | 16:20            | LB134334      |
|                         | Chromium              | 10.0                   | +/-10.0               | U            | 10.0 | P | 01/17/2025       | 16:20            | LB134334      |
|                         | Cobalt                | 30.0                   | +/-30.0               | U            | 30.0 | P | 01/17/2025       | 16:20            | LB134334      |
|                         | Copper                | 20.0                   | +/-20.0               | U            | 20.0 | P | 01/17/2025       | 16:20            | LB134334      |
|                         | Iron                  | 100                    | +/-100                | U            | 100  | P | 01/17/2025       | 16:20            | LB134334      |
|                         | Lead                  | 12.0                   | +/-12.0               | U            | 12.0 | P | 01/17/2025       | 16:20            | LB134334      |
|                         | Nickel                | 40.0                   | +/-40.0               | U            | 40.0 | P | 01/17/2025       | 16:20            | LB134334      |
|                         | Selenium              | 20.0                   | +/-20.0               | U            | 20.0 | P | 01/17/2025       | 16:20            | LB134334      |
|                         | Silver                | 10.0                   | +/-10.0               | U            | 10.0 | P | 01/17/2025       | 16:20            | LB134334      |
|                         | Zinc                  | 40.0                   | +/-40.0               | U            | 40.0 | P | 01/17/2025       | 16:20            | LB134334      |

**Metals**

- 3a -

**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

| <b>Client:</b> <u>ENTACT</u>   |                              | <b>SDG No.:</b> <u>Q1036</u>  |                              |              |      |   |                  |                  |               |
|--------------------------------|------------------------------|-------------------------------|------------------------------|--------------|------|---|------------------|------------------|---------------|
| <b>Contract:</b> <u>ENTA05</u> | <b>Lab Code:</b> <u>CHEM</u> | <b>Case No.:</b> <u>Q1036</u> | <b>SAS No.:</b> <u>Q1036</u> |              |      |   |                  |                  |               |
| Sample ID                      | Analyte                      | Result<br>ug/L                | Acceptance<br>Limit          | Conc<br>Qual | CRQL | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
| <b>CCB07</b>                   | Aluminum                     | 100                           | +/-100                       | U            | 100  | P | 01/17/2025       | 17:16            | LB134334      |
|                                | Arsenic                      | 20.0                          | +/-20.0                      | U            | 20.0 | P | 01/17/2025       | 17:16            | LB134334      |
|                                | Barium                       | 100                           | +/-100                       | U            | 100  | P | 01/17/2025       | 17:16            | LB134334      |
|                                | Cadmium                      | 6.00                          | +/-6.00                      | U            | 6.00 | P | 01/17/2025       | 17:16            | LB134334      |
|                                | Chromium                     | 10.0                          | +/-10.0                      | U            | 10.0 | P | 01/17/2025       | 17:16            | LB134334      |
|                                | Cobalt                       | 30.0                          | +/-30.0                      | U            | 30.0 | P | 01/17/2025       | 17:16            | LB134334      |
|                                | Copper                       | 20.0                          | +/-20.0                      | U            | 20.0 | P | 01/17/2025       | 17:16            | LB134334      |
|                                | Iron                         | 100                           | +/-100                       | U            | 100  | P | 01/17/2025       | 17:16            | LB134334      |
|                                | Lead                         | 12.0                          | +/-12.0                      | U            | 12.0 | P | 01/17/2025       | 17:16            | LB134334      |
|                                | Nickel                       | 40.0                          | +/-40.0                      | U            | 40.0 | P | 01/17/2025       | 17:16            | LB134334      |
|                                | Selenium                     | 20.0                          | +/-20.0                      | U            | 20.0 | P | 01/17/2025       | 17:16            | LB134334      |
|                                | Silver                       | 10.0                          | +/-10.0                      | U            | 10.0 | P | 01/17/2025       | 17:16            | LB134334      |
|                                | Zinc                         | 40.0                          | +/-40.0                      | U            | 40.0 | P | 01/17/2025       | 17:16            | LB134334      |
| <b>CCB08</b>                   | Aluminum                     | 100                           | +/-100                       | U            | 100  | P | 01/17/2025       | 17:56            | LB134334      |
|                                | Arsenic                      | 20.0                          | +/-20.0                      | U            | 20.0 | P | 01/17/2025       | 17:56            | LB134334      |
|                                | Barium                       | 100                           | +/-100                       | U            | 100  | P | 01/17/2025       | 17:56            | LB134334      |
|                                | Cadmium                      | 6.00                          | +/-6.00                      | U            | 6.00 | P | 01/17/2025       | 17:56            | LB134334      |
|                                | Chromium                     | 10.0                          | +/-10.0                      | U            | 10.0 | P | 01/17/2025       | 17:56            | LB134334      |
|                                | Cobalt                       | 30.0                          | +/-30.0                      | U            | 30.0 | P | 01/17/2025       | 17:56            | LB134334      |
|                                | Copper                       | 20.0                          | +/-20.0                      | U            | 20.0 | P | 01/17/2025       | 17:56            | LB134334      |
|                                | Iron                         | 100                           | +/-100                       | U            | 100  | P | 01/17/2025       | 17:56            | LB134334      |
|                                | Lead                         | 12.0                          | +/-12.0                      | U            | 12.0 | P | 01/17/2025       | 17:56            | LB134334      |
|                                | Nickel                       | 40.0                          | +/-40.0                      | U            | 40.0 | P | 01/17/2025       | 17:56            | LB134334      |
|                                | Selenium                     | 20.0                          | +/-20.0                      | U            | 20.0 | P | 01/17/2025       | 17:56            | LB134334      |
|                                | Silver                       | 10.0                          | +/-10.0                      | U            | 10.0 | P | 01/17/2025       | 17:56            | LB134334      |
|                                | Zinc                         | 40.0                          | +/-40.0                      | U            | 40.0 | P | 01/17/2025       | 17:56            | LB134334      |

**Metals**

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**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

**Client:** ENTACT

**SDG No.:** Q1036

**Contract:** ENTA05

**Lab Code:** CHEM

**Case No.:** Q1036

**SAS No.:** Q1036

| Sample ID | Analyte | Result<br>ug/L | Acceptance<br>Limit | Conc<br>Qual | CRQL | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|---------------------|--------------|------|---|------------------|------------------|---------------|
|-----------|---------|----------------|---------------------|--------------|------|---|------------------|------------------|---------------|