

**Metals**

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** LEO Ingwer, Inc. **SDG No.:** Q2376  
**Contract:** LEOI01 **Lab Code:** CHEM **Case No.:** Q2376 **SAS No.:** Q2376  
**Initial Calibration Source:** EPA  
**Continuing Calibration Source:** PLASMA-PURE

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| Sample ID | Analyte | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|------------|---------------|---------------------------|----|------------------|------------------|---------------|
| ICV09     | Mercury | 4.19           | 4.0        | 105           | 95 - 105                  | CV | 06/27/2025       | 12:54            | LB136313      |

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** LEO Ingwer, Inc. **SDG No.:** Q2376  
**Contract:** LEOI01 **Lab Code:** CHEM **Case No.:** Q2376 **SAS No.:** Q2376  
**Initial Calibration Source:** EPA  
**Continuing Calibration Source:** PLASMA-PURE

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| Sample ID | Analyte | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|------------|---------------|---------------------------|----|------------------|------------------|---------------|
| CCV27     | Mercury | 5.15           | 5.0        | 103           | 90 - 110                  | CV | 06/27/2025       | 12:59            | LB136313      |
| CCV28     | Mercury | 4.97           | 5.0        | 99            | 90 - 110                  | CV | 06/27/2025       | 13:49            | LB136313      |
| CCV29     | Mercury | 4.88           | 5.0        | 98            | 90 - 110                  | CV | 06/27/2025       | 14:01            | LB136313      |



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|                                       |                         |                  |              |                                                            |
|---------------------------------------|-------------------------|------------------|--------------|------------------------------------------------------------|
| <b>Client:</b>                        | <u>LEO Ingwer, Inc.</u> | <b>SDG No.:</b>  | <u>Q2376</u> |                                                            |
| <b>Contract:</b>                      | <u>LEOI01</u>           | <b>Lab Code:</b> | <u>CHEM</u>  | <b>Case No.:</b> <u>Q2376</u> <b>SAS No.:</b> <u>Q2376</u> |
| <b>Initial Calibration Source:</b>    | <u>EPA</u>              |                  |              |                                                            |
| <b>Continuing Calibration Source:</b> | Inorganic Ventures      |                  |              |                                                            |

| Sample ID | Analyte    | Result | True Value | %        | Acceptance  | M | Analysis Date | Analysis Time | Run Number |
|-----------|------------|--------|------------|----------|-------------|---|---------------|---------------|------------|
|           |            | ug/L   |            | Recovery | Window (%R) |   |               |               |            |
| ICV01     | Cadmium    | 1960   | 2000       | 98       | 95 - 105    | P | 06/26/2025    | 17:07         | LB136305   |
|           | Chromium   | 783    | 800        | 98       | 95 - 105    | P | 06/26/2025    | 17:07         | LB136305   |
|           | Copper     | 1020   | 1000       | 102      | 95 - 105    | P | 06/26/2025    | 17:07         | LB136305   |
|           | Lead       | 3870   | 4000       | 97       | 95 - 105    | P | 06/26/2025    | 17:07         | LB136305   |
|           | Molybdenum | 4010   | 4000       | 100      | 95 - 105    | P | 06/26/2025    | 17:07         | LB136305   |
|           | Nickel     | 1940   | 2000       | 97       | 95 - 105    | P | 06/26/2025    | 17:07         | LB136305   |
|           | Silver     | 997    | 1000       | 100      | 95 - 105    | P | 06/26/2025    | 17:07         | LB136305   |
|           | Zinc       | 1950   | 2000       | 97       | 95 - 105    | P | 06/26/2025    | 17:07         | LB136305   |



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|                                       |                         |                  |              |                  |              |                 |              |
|---------------------------------------|-------------------------|------------------|--------------|------------------|--------------|-----------------|--------------|
| <b>Client:</b>                        | <u>LEO Ingwer, Inc.</u> | <b>SDG No.:</b>  | <u>Q2376</u> |                  |              |                 |              |
| <b>Contract:</b>                      | <u>LEOI01</u>           | <b>Lab Code:</b> | <u>CHEM</u>  | <b>Case No.:</b> | <u>Q2376</u> | <b>SAS No.:</b> | <u>Q2376</u> |
| <b>Initial Calibration Source:</b>    | <u>EPA</u>              |                  |              |                  |              |                 |              |
| <b>Continuing Calibration Source:</b> | Inorganic Ventures      |                  |              |                  |              |                 |              |

| Sample ID | Analyte    | Result | True Value | %        | Acceptance  | M | Analysis Date | Analysis Time | Run Number |
|-----------|------------|--------|------------|----------|-------------|---|---------------|---------------|------------|
|           |            | ug/L   |            | Recovery | Window (%R) |   |               |               |            |
| LLICV01   | Cadmium    | 5.76   | 6.0        | 96       | 80 - 120    | P | 06/26/2025    | 17:19         | LB136305   |
|           | Chromium   | 11.5   | 10.0       | 115      | 80 - 120    | P | 06/26/2025    | 17:19         | LB136305   |
|           | Copper     | 22.6   | 20.0       | 113      | 80 - 120    | P | 06/26/2025    | 17:19         | LB136305   |
|           | Lead       | 13.5   | 12.0       | 112      | 80 - 120    | P | 06/26/2025    | 17:19         | LB136305   |
|           | Molybdenum | 201    | 200        | 101      | 80 - 120    | P | 06/26/2025    | 17:19         | LB136305   |
|           | Nickel     | 39.5   | 40.0       | 99       | 80 - 120    | P | 06/26/2025    | 17:19         | LB136305   |
|           | Silver     | 10.2   | 10.0       | 102      | 80 - 120    | P | 06/26/2025    | 17:19         | LB136305   |
|           | Zinc       | 41.5   | 40.0       | 104      | 80 - 120    | P | 06/26/2025    | 17:19         | LB136305   |

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** LEO Ingwer, Inc. **SDG No.:** Q2376

**Contract:** LEOI01 **Lab Code:** CHEM **Case No.:** Q2376 **SAS No.:** Q2376

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| Sample ID | Analyte    | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|------------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV01     | Cadmium    | 2480           | 2500       | 99            | 90 - 110                  | P | 06/26/2025       | 17:55            | LB136305      |
|           | Chromium   | 1010           | 1000       | 101           | 90 - 110                  | P | 06/26/2025       | 17:55            | LB136305      |
|           | Copper     | 1260           | 1250       | 101           | 90 - 110                  | P | 06/26/2025       | 17:55            | LB136305      |
|           | Lead       | 4910           | 5000       | 98            | 90 - 110                  | P | 06/26/2025       | 17:55            | LB136305      |
|           | Molybdenum | 4960           | 5000       | 99            | 90 - 110                  | P | 06/26/2025       | 17:55            | LB136305      |
|           | Nickel     | 2460           | 2500       | 99            | 90 - 110                  | P | 06/26/2025       | 17:55            | LB136305      |
|           | Silver     | 1250           | 1250       | 100           | 90 - 110                  | P | 06/26/2025       | 17:55            | LB136305      |
|           | Zinc       | 2550           | 2500       | 102           | 90 - 110                  | P | 06/26/2025       | 17:55            | LB136305      |
| CCV02     | Cadmium    | 2470           | 2500       | 99            | 90 - 110                  | P | 06/26/2025       | 18:48            | LB136305      |
|           | Chromium   | 1040           | 1000       | 104           | 90 - 110                  | P | 06/26/2025       | 18:48            | LB136305      |
|           | Copper     | 1240           | 1250       | 99            | 90 - 110                  | P | 06/26/2025       | 18:48            | LB136305      |
|           | Lead       | 4900           | 5000       | 98            | 90 - 110                  | P | 06/26/2025       | 18:48            | LB136305      |
|           | Molybdenum | 4950           | 5000       | 99            | 90 - 110                  | P | 06/26/2025       | 18:48            | LB136305      |
|           | Nickel     | 2470           | 2500       | 99            | 90 - 110                  | P | 06/26/2025       | 18:48            | LB136305      |
|           | Silver     | 1240           | 1250       | 100           | 90 - 110                  | P | 06/26/2025       | 18:48            | LB136305      |
|           | Zinc       | 2590           | 2500       | 104           | 90 - 110                  | P | 06/26/2025       | 18:48            | LB136305      |
| CCV03     | Cadmium    | 2440           | 2500       | 98            | 90 - 110                  | P | 06/26/2025       | 19:27            | LB136305      |
|           | Chromium   | 1060           | 1000       | 106           | 90 - 110                  | P | 06/26/2025       | 19:27            | LB136305      |
|           | Copper     | 1230           | 1250       | 99            | 90 - 110                  | P | 06/26/2025       | 19:27            | LB136305      |
|           | Lead       | 4840           | 5000       | 97            | 90 - 110                  | P | 06/26/2025       | 19:27            | LB136305      |
|           | Molybdenum | 4910           | 5000       | 98            | 90 - 110                  | P | 06/26/2025       | 19:27            | LB136305      |
|           | Nickel     | 2450           | 2500       | 98            | 90 - 110                  | P | 06/26/2025       | 19:27            | LB136305      |
|           | Silver     | 1240           | 1250       | 99            | 90 - 110                  | P | 06/26/2025       | 19:27            | LB136305      |
|           | Zinc       | 2590           | 2500       | 103           | 90 - 110                  | P | 06/26/2025       | 19:27            | LB136305      |
| CCV04     | Cadmium    | 2480           | 2500       | 99            | 90 - 110                  | P | 06/26/2025       | 20:02            | LB136305      |
|           | Chromium   | 1050           | 1000       | 105           | 90 - 110                  | P | 06/26/2025       | 20:02            | LB136305      |
|           | Copper     | 1220           | 1250       | 98            | 90 - 110                  | P | 06/26/2025       | 20:02            | LB136305      |
|           | Lead       | 4900           | 5000       | 98            | 90 - 110                  | P | 06/26/2025       | 20:02            | LB136305      |
|           | Molybdenum | 4960           | 5000       | 99            | 90 - 110                  | P | 06/26/2025       | 20:02            | LB136305      |
|           | Nickel     | 2470           | 2500       | 99            | 90 - 110                  | P | 06/26/2025       | 20:02            | LB136305      |
|           | Silver     | 1240           | 1250       | 99            | 90 - 110                  | P | 06/26/2025       | 20:02            | LB136305      |
|           | Zinc       | 2600           | 2500       | 104           | 90 - 110                  | P | 06/26/2025       | 20:02            | LB136305      |
| CCV05     | Cadmium    | 2500           | 2500       | 100           | 90 - 110                  | P | 06/26/2025       | 20:46            | LB136305      |
|           | Chromium   | 1050           | 1000       | 105           | 90 - 110                  | P | 06/26/2025       | 20:46            | LB136305      |

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** LEO Ingwer, Inc. **SDG No.:** Q2376  
**Contract:** LEOI01 **Lab Code:** CHEM **Case No.:** Q2376 **SAS No.:** Q2376  
**Initial Calibration Source:** EPA  
**Continuing Calibration Source:** Inorganic Ventures

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| Sample ID | Analyte    | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|------------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV05     | Copper     | 1270           | 1250       | 102           | 90 - 110                  | P | 06/26/2025       | 20:46            | LB136305      |
|           | Lead       | 4950           | 5000       | 99            | 90 - 110                  | P | 06/26/2025       | 20:46            | LB136305      |
|           | Molybdenum | 4950           | 5000       | 99            | 90 - 110                  | P | 06/26/2025       | 20:46            | LB136305      |
|           | Nickel     | 2480           | 2500       | 99            | 90 - 110                  | P | 06/26/2025       | 20:46            | LB136305      |
|           | Silver     | 1240           | 1250       | 100           | 90 - 110                  | P | 06/26/2025       | 20:46            | LB136305      |
|           | Zinc       | 2640           | 2500       | 106           | 90 - 110                  | P | 06/26/2025       | 20:46            | LB136305      |



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|                                       |                         |                  |              |                                                            |
|---------------------------------------|-------------------------|------------------|--------------|------------------------------------------------------------|
| <b>Client:</b>                        | <u>LEO Ingwer, Inc.</u> | <b>SDG No.:</b>  | <u>Q2376</u> |                                                            |
| <b>Contract:</b>                      | <u>LEOI01</u>           | <b>Lab Code:</b> | <u>CHEM</u>  | <b>Case No.:</b> <u>Q2376</u> <b>SAS No.:</b> <u>Q2376</u> |
| <b>Initial Calibration Source:</b>    | <u>EPA</u>              |                  |              |                                                            |
| <b>Continuing Calibration Source:</b> | Inorganic Ventures      |                  |              |                                                            |

| Sample ID | Analyte    | Result | True Value | %        | Acceptance  | M | Analysis Date | Analysis Time | Run Number |
|-----------|------------|--------|------------|----------|-------------|---|---------------|---------------|------------|
|           |            | ug/L   |            | Recovery | Window (%R) |   |               |               |            |
| ICV01     | Cadmium    | 1930   | 2000       | 97       | 95 - 105    | P | 07/03/2025    | 14:50         | LB136377   |
|           | Chromium   | 782    | 800        | 98       | 95 - 105    | P | 07/03/2025    | 14:50         | LB136377   |
|           | Copper     | 969    | 1000       | 97       | 95 - 105    | P | 07/03/2025    | 14:50         | LB136377   |
|           | Lead       | 3960   | 4000       | 99       | 95 - 105    | P | 07/03/2025    | 14:50         | LB136377   |
|           | Molybdenum | 3940   | 4000       | 98       | 95 - 105    | P | 07/03/2025    | 14:50         | LB136377   |
|           | Nickel     | 1970   | 2000       | 99       | 95 - 105    | P | 07/03/2025    | 14:50         | LB136377   |
|           | Silver     | 972    | 1000       | 97       | 95 - 105    | P | 07/03/2025    | 14:50         | LB136377   |
|           | Zinc       | 1960   | 2000       | 98       | 95 - 105    | P | 07/03/2025    | 14:50         | LB136377   |

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

Client: LEO Ingwer, Inc. SDG No.: Q2376  
 Contract: LEOI01 Lab Code: CHEM Case No.: Q2376 SAS No.: Q2376  
 Initial Calibration Source: EPA  
 Continuing Calibration Source: Inorganic Ventures

| Sample ID | Analyte    | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|------------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| LLICV01   | Cadmium    | 5.18           | 6.0        | 86            | 80 - 120                  | P | 07/03/2025       | 14:55            | LB136377      |
|           | Chromium   | 10.7           | 10.0       | 107           | 80 - 120                  | P | 07/03/2025       | 14:55            | LB136377      |
|           | Copper     | 20.2           | 20.0       | 101           | 80 - 120                  | P | 07/03/2025       | 14:55            | LB136377      |
|           | Lead       | 10.9           | 12.0       | 91            | 80 - 120                  | P | 07/03/2025       | 14:55            | LB136377      |
|           | Molybdenum | 202            | 200        | 101           | 80 - 120                  | P | 07/03/2025       | 14:55            | LB136377      |
|           | Nickel     | 37.6           | 40.0       | 94            | 80 - 120                  | P | 07/03/2025       | 14:55            | LB136377      |
|           | Silver     | 10.8           | 10.0       | 108           | 80 - 120                  | P | 07/03/2025       | 14:55            | LB136377      |
|           | Zinc       | 40.4           | 40.0       | 101           | 80 - 120                  | P | 07/03/2025       | 14:55            | LB136377      |



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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** LEO Ingwer, Inc. **SDG No.:** Q2376

**Contract:** LEOI01 **Lab Code:** CHEM **Case No.:** Q2376 **SAS No.:** Q2376

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| Sample ID | Analyte    | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|------------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV01     | Cadmium    | 2330           | 2500       | 93            | 90 - 110                  | P | 07/03/2025       | 16:06            | LB136377      |
|           | Chromium   | 958            | 1000       | 96            | 90 - 110                  | P | 07/03/2025       | 16:06            | LB136377      |
|           | Copper     | 1180           | 1250       | 94            | 90 - 110                  | P | 07/03/2025       | 16:06            | LB136377      |
|           | Lead       | 4690           | 5000       | 94            | 90 - 110                  | P | 07/03/2025       | 16:06            | LB136377      |
|           | Molybdenum | 4830           | 5000       | 97            | 90 - 110                  | P | 07/03/2025       | 16:06            | LB136377      |
|           | Nickel     | 2320           | 2500       | 93            | 90 - 110                  | P | 07/03/2025       | 16:06            | LB136377      |
|           | Silver     | 1250           | 1250       | 100           | 90 - 110                  | P | 07/03/2025       | 16:06            | LB136377      |
|           | Zinc       | 2430           | 2500       | 97            | 90 - 110                  | P | 07/03/2025       | 16:06            | LB136377      |
| CCV02     | Cadmium    | 2350           | 2500       | 94            | 90 - 110                  | P | 07/03/2025       | 16:53            | LB136377      |
|           | Chromium   | 969            | 1000       | 97            | 90 - 110                  | P | 07/03/2025       | 16:53            | LB136377      |
|           | Copper     | 1260           | 1250       | 101           | 90 - 110                  | P | 07/03/2025       | 16:53            | LB136377      |
|           | Lead       | 4740           | 5000       | 95            | 90 - 110                  | P | 07/03/2025       | 16:53            | LB136377      |
|           | Molybdenum | 4860           | 5000       | 97            | 90 - 110                  | P | 07/03/2025       | 16:53            | LB136377      |
|           | Nickel     | 2340           | 2500       | 94            | 90 - 110                  | P | 07/03/2025       | 16:53            | LB136377      |
|           | Silver     | 1270           | 1250       | 102           | 90 - 110                  | P | 07/03/2025       | 16:53            | LB136377      |
|           | Zinc       | 2480           | 2500       | 99            | 90 - 110                  | P | 07/03/2025       | 16:53            | LB136377      |
| CCV03     | Cadmium    | 2340           | 2500       | 94            | 90 - 110                  | P | 07/03/2025       | 17:28            | LB136377      |
|           | Chromium   | 973            | 1000       | 97            | 90 - 110                  | P | 07/03/2025       | 17:28            | LB136377      |
|           | Copper     | 1200           | 1250       | 96            | 90 - 110                  | P | 07/03/2025       | 17:28            | LB136377      |
|           | Lead       | 4720           | 5000       | 94            | 90 - 110                  | P | 07/03/2025       | 17:28            | LB136377      |
|           | Molybdenum | 4880           | 5000       | 98            | 90 - 110                  | P | 07/03/2025       | 17:28            | LB136377      |
|           | Nickel     | 2330           | 2500       | 93            | 90 - 110                  | P | 07/03/2025       | 17:28            | LB136377      |
|           | Silver     | 1270           | 1250       | 102           | 90 - 110                  | P | 07/03/2025       | 17:28            | LB136377      |
|           | Zinc       | 2490           | 2500       | 100           | 90 - 110                  | P | 07/03/2025       | 17:28            | LB136377      |