

## CERTIFICATE OF ANALYSIS (C OF A)

### LOW LEVEL MERCURY CONTAINER (CLEAR BOSTON ROUND 250 ML) WITH 1.25 ML OPTIMA OR SIMILAR GRADE HYDROCHLORIC ACID

This "Certificate of Analysis" represents a precleaned product from C & G Containers that has been prepared in accordance with C & G Containers Performance Based criteria and meets or exceeds analyte product specifications per lot number for LL Mercury EPA Method 1631

| DATE PROCESSED | PROCESSED CONTROL QA LEVEL | CONTAINER (s) / CHEMICAL LOT NO.s  | ANALYTICAL CERTIFICATION REPORT NO. |
|----------------|----------------------------|--|-------------------------------------|
| 25 March 2026  | Protocol D - 10            | Lot # 032526-02<br>HCL Chemical Lot No. 24013204<br>Chemical Expiry Date: 06/27/2027 | 10767977                            |

#### PARAMETER ANALYSIS / LIMIT OF DETECTION

| ANALYTE      | CONTAINER ANALYSIS |
|--------------|--------------------|
| MERCURY (Hg) | < 0.50 ng/L        |

This written document is to certify that this lot of container(s) with included closure and liner (as one piece) has been tested by an independent "Third-Party" Laboratory and found compliant with C & G Container's specifications for this product.

This completed Certificate is provided for your records and be used to facilitate any required correspondence as needed.

Quality Assurance / Quality Control Approval:

  
Lane Breaux - Chief Executive Officer

Date: 22 April 2026

#### PRODUCT DESCRIPTION/ PRODUCT CONFORMANCE SPECIFICATIONS

Product Number: LKM008815003

**Description:** 250 mL Clear Boston Round container containing 1.25 mL of Optima or Similar Grade Hydrochloric Acid. The closure is Polypropylene with a PTFE Liner. Certified processed clear Boston Round bottle, bagged with two (2) Zip Locking bags

#### BOTTLE SPECIFICATIONS:

| MATERIAL COMPOSITION | PRACTICAL VOLUME CAPACITY | QUANTITY/ CASE | DIMENSIONS (HEIGHT) | DIMENSIONS (WIDTH) |
|----------------------|---------------------------|----------------|---------------------|--------------------|
| Soda Lime Type III   | 8oz / 245cc - 255cc       | 12             | 5.368" +/- 0.062 mm | 2.359" +/- 0.62"   |

#### CLOSURE WITH LINER:

| MATERIAL COMPOSITION    | COLOR | SIZE - FINISH      | DIMENSIONS THICKNESS |
|-------------------------|-------|--------------------|----------------------|
| Closure - Polypropylene | White | GPI 400-24mm - 405 | ---                  |
| Liner                   | ---   | 24 mm              | PTFE - 0.010 "       |

Certification Documentation: Mercury Kit\_COA 8 oz Clear Optima HCL 1.25 LKM008815003 R0 031125AR