

**CERTIFICATE OF ANALYSIS (C OF A)
LOW LEVEL TOTAL ORGANIC CARBON (TOC) VIAL
W/ 20 µL OF CONCENTRATED ACS PHOSPHORIC 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 Total Organic Carbon (TOC).

| DATE VIALS PROCESSED | PROCESSED CONTROL QA LEVEL | CONTAINER (s) / CHEMICAL LOT NO.s | ANALYTICAL CERTIFICATION REPORT NO.s |
|----------------------|----------------------------|---|--|
| 19 August 2025 | Protocol D - 10 | Vial Lot # - 081925-04DDW Phosphoric Acid LOT # - A0447807 Chemical Expiry - 28 November 2027 Precautionary Date: 19 August 2026 | VIAL-20AUG2025 Phosphoric Acid - 09SEP2025 |

Description: C & G Containers 40 ml Clear Borosilicate Vial with Polypropylene Closure / Thin Silicon/PTFE Septum and Natural Dust Cover

PARAMETER ANALYSIS / LIMIT OF DETECTION

| ANALYTE | QUANTITY VIAL DETECTED |
|----------------------------|--|
| Total Organic Carbon (TOC) | TOC Contribution from vial is < 10 µg/L / (< 10ppb)* |

* Total vial contribution after blank subtraction

This written document is to certify that this lot of containers with included closure and insert (as one piece) has been tested and found compliant with C & G Container's specifications for this product.

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

Quality Assurance / Quality Control Approval:


Lane Breaux - Chief Executive Officer

Date: 10 September 2025

**PRODUCT DESCRIPTION/ PRODUCT CONFORMANCE SPECIFICATIONS
Product Number: LFV040786000**

40 ml Clear Borosilicate Vial with a Polypropylene Closure, PTFE/Silicon Septum and Dust Cover

VIAL SPECIFICATIONS:

| MATERIAL COMPOSITION | PRACTICAL VOLUME | QUANTITY/ CASE | DIMENSIONS (HEIGHT) | DIMENSIONS (DIAMETER) |
|---------------------------|------------------|----------------|---------------------|-----------------------|
| Type I Borosilicate Glass | 40 ml | 80 | 95 mm +/- 0.5 mm | 27.25 to 27.75 mm |

ONE PIECE CLOSURE WITH LINER:

| MATERIAL COMPOSITION | COLOR | SIZE - FINISH | DIMENSIONS THICKNESS |
|-----------------------------|-------|---------------|----------------------|
| Closure - Polypropylene | White | 24-414 | --- |
| Septa Liner - Top - Silicon | --- | --- | Silicon - 0.056" |
| Septa Liner Bottom - PTFE | --- | --- | PTFE - 0.004" |

DUST COVER:

| MATERIAL COMPOSITION | DIMENSIONS |
|----------------------|---------------------|
| LD Polypropylene | 31.75 mm x 13.11 mm |

Certification Documentation: Total Organic Carbon (TOC) Vial & / Phosphoric Acid_ < 10 µg/L 091724R-AR