C&G Containers Scientific
"The Total Package!"

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# CERTIFICATE OF ANALYSIS (C OF A)
## TOTAL ORGANIC CARBON (TOC)

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 PROCESSED | PROCESSED CONTROL QA LEVEL | CONTAINER (s) LOT No. | ANALYTICAL CERTIFICATION REPORT No. ** |
|---|---|---|---|
| 1 October 2026 | Protocol D – 10 | Lot # 100126-04DEG Expiry Date: 1 October 2027 | 05OCT2026 |

**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 DETECTED |
|---|---|
| Total Organic Carbon (TOC) | < 10 µg/L / (< 10ppb)* |

* Total vial contribution after blank subtraction

** Analytical Report of actual TOC results may be obtained per request

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.

Quality Assurance / Quality Control Approval: Lane Breaux – Chief Executive Officer Date: 22 October 2026

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## PRODUCT DESCRIPTION/ PRODUCT CONFORMANCE SPECIFICATIONS
**Product Number: LFV040700005**

**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<br>Septa Liner Bottom - PTFE | ---- | ---- | Silicon – 0.056"<br>PTFE – 0.004" |

***DUST COVER:***

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

**Certification Documentation: Total Organic Carbon (TOC) at < 10.0 ppb_ REV. 061923**

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