C&G Containers Scientific
"The Total Package!"
Office 337.237.7123 Toll Free 800.396.7123 Fax 337.237.8712

CERTIFICATE OF ANALYSIS (C OF A)
LOW LEVEL TOTAL ORGANIC CARBON (TOC) VIAL
W/ 20MLS OF 0.05 % V/V PHOSPHORIC ACID SOLUTION

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 October 2026	Protocol D – 10	Vial Lot # - 101926-03DFZ Phosphoric Acid LOT # - A0447807 Chemical Expiry - 28 November 2027 Precautionary Date: 19 October 2027	VIAL–21OCT2026 Phosphoric Acid – 12NOV2026

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)* TOC Contribution from Phosphoric Acid is < 500 µg/L / (< 500 ppb)*

* 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: 17 November 2026

PRODUCT DESCRIPTION/ PRODUCT CONFORMANCE SPECIFICATIONS
Product Number: LFV040788000

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 Septa Liner Bottom - PTFE	----	----	Silicon – 0.056" PTFE – 0.004"

DUST COVER:

MATERIAL COMPOSITION	DIMENSIONS
LD Polypropylene	31.75 mm x 13.11 mm

Certification Documentation: Total Organic Carbon (TOC) vial only at < 10.0 ppb Phosphoric <500-ppb_091724R-AR

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