

**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
8 April 2026	Protocol D – 10	Vial Lot # - 040826-03DDW Phosphoric Acid LOT # - A0447807 Chemical Expiry – 28 November 2027 Precautionary Date: 8 April 2027	VIAL–10APR2026 Phosphoric Acid – 30APR2026

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

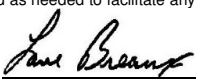
ANALYTE	QUANTITY VIAL DETECTED
Total Organic Carbon (TOC)	TOC Contribution from vial is < 10 µg/L / (< 10ppb) *

* 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: **6 May 2026**

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