



Product Brief

Chromacol Total Organic Carbon (TOC) Vials

40-TOCSV

Total Organic Carbon (TOC) Certified Products

Chromacol is currently offering the only low-level certified vials in the market for Total Organic Carbon testing and sampling.

Major TOC instrument manufacturers use and recommend these vials when analysis of low levels of TOC requires low background level assurance.

Each lot of vials is tested and certified to contribute **less than 10ppb TOC** as background or for less stringent applications the 20ppb TOC version.

The Certificate of Analysis is included with lot production numbers.

Septa

The standard assembled vials are closed with PTFE faced high purity Silicone septa. These conform to the requirements of EP and USP guidelines for measurements of low level TOC. 3mm thickness is standard.

Applications:

- USP METHOD 643 TESTING
 - PhEur Cap.2.2.44
 - Off-line and grab sampling of high purity water.
 - 40ml vials fit most TOC instrument autosamplers.
 - Low background is perfect for preparation and storage of standards.
 - Cleaning validation is simplified, and using the TOC method of testing reduces costs.
- These vials are ideal for this most sensitive application.

Ordering

CAT PART	DESCRIPTION	CAPACITY/QTY	List Price
40-TOCSV-10	Clear vial with cap cover,open top cap TOC 10ppb	40ml 72	£213.30
40-TOCSV-20	Clear vial with cap cover,open top cap TOC 20ppb	40mL 72	£148.32



10 ppb TOC

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