

Cleaning Validation TOC Cleaning Validation Kits

TECHNICAL DATA SHEET











Description

Texwipe's TOC Cleaning Validation Kits were designed to simplify sampling as part of a cleaning validation protocol. The swabs and vials are further cleaned using a proprietary process to make these kits excellent for use in Total Organic Carbon (TOC) analysis.

Lot coded for traceability and quality control.

Features & Benefits

Kit

- Organized, convenient and secure method for transporting swabs and vials from storage area to sampling sites to laboratory with minimal chance of contamination.
- Three size options available.

Vials

- Certified Low TOC level (<10 μg/L, <10 ppb) ensures consistency in vial background contribution.
- Prewashed borosilicate glass vials have a one-piece cap and septa design for easy sampling and analysis.
- Septum thickness 1.34 mm (0.053")
- Polyethylene overcap protects septum surface from contamination until time of analysis.
- Sloped shoulder design minimizes headspace for reduced background TOC level
- Endorsed for use by TOC instrumentation manufacturers.

Applications

- Surface sampling for use in:
 - TOC analysis as part of a cleaning validation protocol.
 - As part of other cleaning validation protocols.
- Non-organic liquids sampling for contamination source investigations.

Swabs

- Certified Low TOC level (<50 µg/L, <50 ppb) ensures consistency in swab background contribution.
- Double layered, double knit polyester head entraps contaminants in knit structure during sampling. This allows maximum contaminant collection and release into the diluent to provide for excellent recovery rates.
- Notched, break-away handle allows the head to be placed into the vial with minimal handling and contamination.
- 100% polypropylene handle ensures no additional contaminants are introduced and provides excellent chemical resistance.

Labels

· Cleanroom compatible for vial sample identification and traceability.

Container/Box

• Double bagged and packed in a cleanroom compatible polypropylene box.



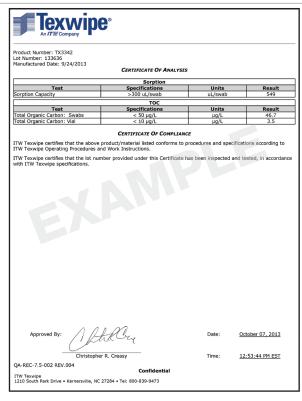


Specialty SwabsTOC Cleaning Validation Kits

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TX3340, TX3342, TX3343

Certificate of Analysis



Instructions for Use

- 1. Please consult your written SOPs for sampling instructions.
- 2. Dip the swab in solution.
- 3. Sample the area.
- 4. Remove the vial cap.
- 5. Snap the swab head by placing the swab head into the vial with the notch touching the top of vial. Avoid touching the swab head.
- 6. Replace the cap.
- 7. Label the sample.

Note: Cleaning Validation Swab Sampling Guide available for download at www.texwipe.com

* Testing Method: TM2: Laboratory Testing for Swabs. Test method is available upon request.

Products			
Number	Description	Packaging	
TX3340	Cleaning Validation Kit Components 12 40 mL clear vials bonded septa caps, certified <10 μg/L TOC 24 TX714K Low TOC Alpha® Sampling Swabs, certified <50 μg/L TOC 12 blank vial labels	18 kits/case	
TX3342	 Bulk Cleaning Validation Kit Components 72 40 mL clear vials bonded septa caps, certified <10 μg/L TOC 144 TX714K Low TOC Alpha® Sampling Swabs, certified <50 μg/L TOC 72 blank vial labels 	1 kit/case	
TX3343	Cleaning Validation Kit Components 12 40 mL clear vials bonded septa caps, certified <10 µg/L TOC 24 TX761K Low TOC Alpha® Swab with Long Handle, certified <50 µg/L TOC 12 blank vial labels	18 kits/case	

Texwipe holds ISO 9001 registration.

