

OI分析仪器公司的总有机碳分析仪的应用文档汇总

No.	Application Note by English	Application Note by Chinese	Chinese Version
01160495	Standard Addition Calibration for TOC Analysis of Ultrapure Water	采用标准加入校准法分析超纯水中的TOC	
01170295	A Stude of Total Organic Carbon Recoveries by Heat-Promoted (100°C) Persulfate Oxidation	研究采用加热的(100°C)过硫酸盐氧化方法分析总有机碳的回收率	
01330196	Pure Water TOC: Comparing Two Types of CO ₂ Detectors	纯水中的TOC:比较两种类型的CO ₂ 检测器	
01410197	A New Approach for Monitoring Bacteria: The Kinetic LAL Assay	监测细菌的一项新方法:动态内毒素化验	
03320195	Investigating THMs as a Cause of RO/DI System Problems: The Summertime Blues Revisited	调查三卤甲烷是导致RO/DI水系统出现问题的原因	
03520497	Seawater, Brine and High Chloride Samples Using the Model 1010 and Model 700 TOC Analyzers with Halide Scurbber Option	采用100型和700型TOC分析仪配置除卤素管选项分析海水、微盐水和氯化物含量的样品	
03540397	A Total Organic Carbon Analysis Method for Validating Cleaning Between Products in Biopharmaceutical Manufacturing	在生物制药过程中, 用于产品之间清洁验证的总有机碳分析方法	
03590896	A Quantitative Study of the Effects That Various Sampling Techniques Have on Total Organic Carbon Analysis	总有机碳分析中的不同采样技术效果的定量研究	Yes
04400397	A Comparison of Total Organic Carbon Analysis and the U.S. Pharmacopeia Oxidizable Substances in the Analysis of Pure Water	比较在纯水测试中的总有机碳分析和美国药典的氧化物物质测试	Yes
05010497	Using Total Organic Carbon Analysis to Detect Organic Contaminants in Pharmaceutical Water	采用总有机碳分析检测制药用水中的有机污染物	Yes
05570396	A Comparison of Total Organic Carbon (TOC) Analysis Methods - Combustion Versus Heated Persulfate (100°C)	比较两种总有机碳(TOC)的分析方法-燃烧法和加热的过硫酸盐(100°C)法	
05621297	Analyzing Samples Containing Halides with a Total Organic Carbon Analyzer	采用总有机碳分析仪分析含有卤素的样品	
07270696	A Comparison of Concentration Techniques in Total Organic Carbon Analysis	比较总有机碳分析中的浓度处理技术	
07771097	Calibration of the Model 1010 TOC Analyzer	1010型TOC分析仪的校准	
07811197	TOC Analysis with the Model 1010 TOC Analyzer	采用100型TOC分析仪分析TOC	
07861196	Analyzing Nonpurgeable Organic Carbon (NPOC) with the Model 1010 TOC Analyzer	采用100型TOC分析仪分析不可吹出的有机碳(NPOC)	
09021196	Running the USP Total Organic Carbon Test	运行USP的总有机碳的测试	
09050596	Organic Material Monitoring in Demineralized, Polished Demineralized, and High-Purity Water	监测除盐水、精除盐水和高纯水中的有机物质	
09381196	Model 1020/1020A Combustion Total Organic Carbon Analyzer Recovery and Carryover	1020/1020A型燃烧法总有机碳分析仪的回收率和残留效应	
09851196	Using Total Organic Carbon Analysis for Cleaning Validation in Pharmaceutical Applications	总有机碳分析在制药行业清洁验证中的应用	Yes
10450497	A Comparison of Total Organic Carbon (TOC) Analyzers in the Analysis of USP Standards and Pharmaceutical Waters	在USP标准和制药用水分析中应用的几种总有机碳(TOC)分析仪	Yes
10650797	TOC Multi-Unit WinTOC Connections	WinTOC软件实现多台TOC仪器的连接	
10990797	Verification of the Range and Precision Specifications of the Solids Module	验证固体TOC模块的范围和精密度指标	

12630998	High Concentration TOC Analysis Using the OI Analytical Model 1010 TOC Analyzer	采用OI分析仪器公司的1010型TOC分析仪分析高浓度TOC的样品	
12731098	Ultralow Level TOC Analysis with the Model 1010 TOC Analyzer by ASTM Method D4779-93	按照ASTM方法D4779-93采用1010型TOC分析仪分析超低浓度TOC的样品	
12840699	Data Export Using the OI Analytical WinTOC™ Software	使用OI分析仪器公司的WinTOC™ 软件执行数据导出	
12871098	Stability of the Model 1020 Combustion TOC Analyzer for High Salt Matrix Analysis	1020型燃烧法总有机碳分析仪分析高盐基体的稳定性	Yes
12981098	Model 1020 Total Organic Carbon Analyzer Linearity	1020型燃烧法总有机碳分析仪的线性	
13281198	Equimolar Response of Organic Carbon and Inorganic Carbon in the Combustion Furnace of the OI Analytical Combustion TOC Analyzer	OI分析仪器公司的燃烧法TOC分析仪的燃烧炉中的有机碳和无机碳的等摩尔响应	
13291198	Operation of the OI Analytical Model 1020 Combustion TOC Analyzer Using Air Instead of Oxygen	采用空气代替氧气操作1020型燃烧法总有机碳分析仪	
13300999	Calibration of the Model 1020 Combustion TOC Analyzer	1020型燃烧法TOC分析仪的校准	
13600199	Analysis of Total Organic Carbon in Drinking Water by Standard Method 5310 as Required by the ICR-D/DBPR	按照标准方法5310分析饮用水的总有机碳以满足信息收集法规-消毒剂/消毒副产品法规	
13630699	Laboratory Control Approach to Production Monitoring of TOC: Start-Up of a New DI Water System	监测生产过程中的TOC的实验室控制手段:启动一个新的去离子水系统	
13901099	Outlier Removal Feature of the Model 1020 TOC Organic Carbon Analyzer	利用1020A型总有机碳分析仪的剔除异常值功能	
14040699	Carbon Analysis of Bauxite Using a TOC Solids Module	采用TOC固体模块分析矾土中的碳	
15740602	Improved Catalyst Performance and Analysis of Salt Water Matrices Containing Difficult-to-Oxidize Compounds	采用催化剂性能和分析含有难以氧化物质的盐水基体	
16690301	TOC/IRMS Analysis of Carbon Mass and ¹³ C/ ¹² C Ratios	TOC/同位素比质谱仪分析碳质量和 ¹³ C/ ¹² C的比例	
16790301	TOC Analysis of Acidic and Alkaline Semiconductor Reagents	TOC分析酸性的和碱性的半导体试剂	
18340802	Solid TOC Analysis of Soils, Wood Fibers, and Marine Sediment	固体TOC分析土壤,木质纤维和矿藏沉积物	
18780902	At-Line Monitoring of Process Water Applications Using the OI Analytical Model 1010 TOC Analyzer	采用OI分析仪器公司的1010型总有机碳分析仪在线监测过程水的应用	Yes
19070303	Utilization of a Total Organic Carbon Analysis of Pharmaceutical In Place Cleaning Validation Samples	利用总有机碳分析制药行业中的现场清洁验证样品	Yes
19420903	Total Organic Carbon Analysis in Drinking Water	饮水中的总有机碳分析	
19430903	EN 1484, Total Organic Carbon in Water, Challenge Standard	EN1484,水中的总有机碳,一个具有挑战性的标准	
20420204	Biochemical Oxygen Demand (BOD) and Chemical Oxygen Demand (COD) from a Combustion Total Organic Carbon (TOC) Analyzer	采用燃烧法总有机碳(TOC)分析仪得到生化需氧量(BOD)和化学需氧量(COD)的结果	Yes
20710404	Controlling Nickel- or Copper-Plating Baths by Monitoring Total Organic Carbon	通过检测总有机碳控制镀镍或者镀铜槽的生产过程	
21921104	Integrating a TOC Analyzer in Support of 40 CFR 112 Spill Prevention, Control, and Countermeasures (SPCC)	将TOC分析仪集成以支持40 CFR 112泄漏预防,控制和对策	
22290205	Integrating a TOC Analyzer in Support of 40 CFR 112 Spill Prevention, Control, and Countermeasures (SPCC)	将TOC分析仪集成以支持40 CFR 112泄漏预防,控制和对策	Yes
25171105	Parallel Chamber Configuration for High Throughput Analysis Using the Aurora 1030W TOC Analyzer	采用Aurora 1030W TOC分析仪的并列双腔体配置提高分析速度	Yes
25490306	Improved TOC Analysis for Saltwater Matrices Containing Difficult-to-Oxidize Compounds, with Heated Persulfate Oxidation	采用加热的过硫酸盐氧化方法改进TOC分析含有难以氧化物质的盐水基体	Yes
27520407	Improved TOC Analysis for Saltwater Matrices Containing Difficult-to-Oxidize Compounds, with Heated Persulfate Oxidation	采用加热的过硫酸盐氧化方法改进TOC分析含有难以氧化物质的盐水基体	

28270207	Automated Support of TOC Data Quality Requirments	支持TOC数据质量控制的自动化
28340307	Utilization of TOC Analysis for Continuous Source Water Determination	利用TOC分析在线检测水源水

