



Version: 3

Shimadzu TOC-LCPH/CPN



TOC Specifications:

- Analyte Determination: NPOC, TOC(TC-IC), IC, TC, POC, TN
- Measurement Principle: 720°C Catalytically aided Combustion Oxidation
- Detectors: Carbon: NDIR; Nitrogen: Chemiluminescence Gas Analyzer
- TC Measuring Range: 0-1000 mg/L
- IC Measuring Range: 0-300 mg/L
- TN Measuring Range: 0-1000 mg/L
- TC: Detection Limit: 50ug/L
- TN: Detection Limit: 100ug/L
- Measuring Time: 4-8 min
- TC Repeatability: CV within 1.5%
- TC Repeatability: CV within 1.5% or less
- TN Repeatability: CV within 3.5% or less

Contact the TRACES Manager for further details.