

DATASHEET · BENCHTOP ANALYZERS

ConductScience High-Temperature Combustion TOC Analyzer — NDIR Detection, 0–30,000 mg/L Range.

SKU BIO-TOC2000 Spec v1 Rev. 2026-07-09

DATASHEET · P
BIO-TOC
 Rev 2026
PREVIEW — FIELDS F



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-07-09**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

METHOD	High-Temperature Combustion (Dry)	DETECTOR	NDIR
PARAMETERS	TC, TIC, TOC, NPOC	MEASUREMENT RANGE	0 - 30,000 mg/L
DETECTION LIMIT	50 µg/L (50 ppb)	GAS REQUIREMENT	Oxygen ≥99.995%
POWER SUPPLY	AC 220V, 50/60Hz	DIMENSIONS (MM)	460 × 430 × 450
WEIGHT	28 kg (61.7 lbs)	DIMENSIONS L×W×H (MM)	42.0 × 43.6 × 38.0
WEIGHT (KG)	29.98	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	ConductScience High-Temperature Combustion TOC Analyzer — NDIR Detection, 0–30,000 mg/L Range	BIO-TC



Scope.

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BIO-TOC2000 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

ConductScience High-Temperature Combustion TOC Analyzer — NDIR Detection, 0–30,000 mg/L Range

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.

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OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

OPERATING

TEMPERATURE
 HUMIDITY
 PRESSURE

STORAGE

TEMPERATURE
 HUMIDITY
 ORIENTATION

STERILIZATION & CLEANING

AUTOCLAVE
 GAMMA
 AVOID

ETO
 WIPE

ANIMAL COMPATIBILITY

BY SPECIES

NOTES

USE & S

SPECIES	BODY WEIGHT	CHAMBER FIT
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CONTINUOUSLY VERIFIED · SPEC V1
 Specifications verified against current published product data. Verified 2026-07-09 · Since 2026-07-09.

Cite: ConductScience BIO-TOC2000, Spec v1, 2026-07-09. conductscience.com/lab/high-temperature-combustion-toc-analyzer-ndir-detection

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