

DATASHEET · COD & BOD TESTING

# COD Analyzer.

SKU BIO-0463 Spec v1 Rev. 2026-06-24

DATASHEET · P  
**BIO-**  
Rev 2026



PRODUCT FAMILY  
ANIMAL MODEL  
APPLICATION  
COUNTRY OF ORIGIN  
MFG. STANDARD  
LOT TRACEABLE **No**  
VERIFIED **Spec v1 · 2026-06-24**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

AUTOMATION LEVEL	semi-automated	RANGE	(0~150)mg/L, (0~1500)mg/L
REPEATABILITY	≤3%	FLUCTUATION	6mg/L(20min)
EXTERNAL SIZE	COD-100: 315*225*100mm; COD-100R: 330*228*132mm	PACKAGE SIZE	COD-100: 370*305*330mm; C100R: 575*435*285mm
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Industrial Hygiene, Pharmaceutical QC, Water Quality & Environmental
ACCURACY	±8%	POWER/VOLTAGE	AC220V, 50/60Hz
WEIGHT	4kg; 5.5kg	DIMENSIONS L×W×H (MM)	10.0 × 31.5 × 22.5
WEIGHT (KG)	2.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	COD Analyzer	BIO-0463

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**Scope.**

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
COD Analyzer

## MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.



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## OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COM

### 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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Specifications verified against current published product data. Verified 2026-06-24 · Since 2026-06-24.

**Cite:** ConductScience BIO-0463, Spec v1, 2026-06-24. [conductscience.com/lab/cod-analyzer](https://conductscience.com/lab/cod-analyzer)

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