

DATASHEET · COD & BOD TESTING

COD Tester.

SKU CS-LH-C660 Spec v1 Rev. 2026-07-10

DATASHEET · P

CS-LH-

Rev 2026



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-07-10**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

MODEL	LH-C660	TEST ITEM	COD,Ammonia nitrogen,Total Nitrogen and Total Phosphorus
TEST RANGE	10-15000mg/L(COD)0.05-100mg/L(Ammonia nitrogen)0.02-20mg/L(Total Phosphorus)0.5-500mg/L(Total Nitrogen)	WAVELENGTH	COD 420nm,620nmAmmonia Nitrogen 420nmTotal Nitrogen 420nmTotal Phosphorus 620nm
INDICATION ERROR	±5%	DIGESTION TEMPERATURE	COD 165°C,20minAmmonia Nitrogen/A Total Nitrogen 125°C,30min Phosphorus 150°C,15min
LIGHT SOURCE	LED	OPERATING CONDITIONS	Humidity:0-50% Relative humidity 80%(non-condensing)
BATTERY LIFE	Over 30 hours	AUTOMATION LEVEL	semi-automated
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Industrial Hygiene, Microbiology, Pharmaceutical QC
DIMENSIONS L×W×H (MM)	8.8 × 7.3 × 5.9	WEIGHT (KG)	0.26
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	COD Tester	CS-LH-C660

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

CS-LH-C660 · DATASH

DATASHEET · COD & BOD TESTING

COD Tester.

SKU CS-LH-C660 Spec v1 Rev. 2026-07-10

DATASHEET · P

CS-LH-

Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
COD Tester

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
------	-------------	------------	---------

Cross-reference.

DATASHEET · COD & BOD TESTING

COD Tester.

SKU CS-LH-C660 Spec v1 Rev. 2026-07-10

DATASHEET · P

CS-LH-

Rev 2026

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
---------	-------------	-------------

Specifications verified against current published product data. Verified 2026-07-10 · Since 2026-07-10.

Cite: ConductScience CS-LH-C660, Spec v1, 2026-07-10. conductscience.com/lab/cod-tester

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

CS-LH-C660 · DATASH