

DATASHEET · BENCHTOP ANALYZERS

High Accuracy Benchtop Turbidity Analyzer.

SKU LH-WQ-0007 Spec v1 Rev. 2026-07-10

DATASHEET · P
LH-WQ-
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

LIGHT SOURCE	Focused tungsten lamp	MEASUREMENT STANDARDS	USEPA 180.1, HJ 1075-2019
MEASUREMENT UNITS	NTU, FNU, EBC	MEASURING RANGE	0-4000 NTU
ACCURACY (0-1000 NTU)	+/-2% + 0.01 NTU	ACCURACY (1000-4000+/-5% NTU)	
DATA STORAGE	40,000 sets	CONNECTIVITY	Cloud IoT
CALIBRATION	8-point multi-calibration	AUTOMATION LEVEL	semi-automated
BRAND	ConductScience	DISPLAY TYPE	7-inch color touchscreen
ACCURACY	0.001 NTU	POWER/VOLTAGE	24V, 2.5A adapter
RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Industrial Hygiene, Microbiology, Pharmaceutical QC	DIMENSIONS LxWxH (MM)	387.0 × 300.0 × 150.0
WEIGHT (KG)	6.2	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	High Accuracy Benchtop Turbidity Analyzer	LH-WQ-0007

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

High Accuracy Benchtop Turbidity 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, 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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Specifications verified against current published product data. Verified 2026-07-10 · Since 2026-07-10.

Cite: ConductScience LH-WQ-0007, Spec v1, 2026-07-10. conductscience.com/lab/high-accuracy-benchtop-turbidity-analyzer

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