

DATASHEET · ANALYTICAL INSTRUMENTS

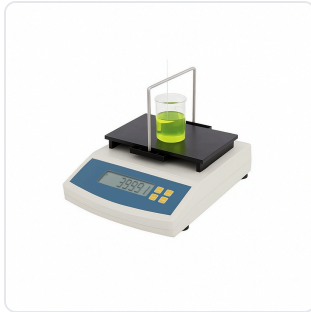
# Liquid Densimeter.

SKU BIO-0478 Spec v1 Rev. 2026-07-09

DATASHEET · P

**BIO·**

Rev 2026



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

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

AUTOMATION LEVEL	Semi-automated	MEASURING TIME	About 5s
MEASURING PRINCIPLE	Archimedes principle displacement method	CALIBRATION MODE	Auto correction, auto detection
STANDARD ACCESSORIES	Tweezer, thermometer, 100G weight, windshield, power transformer, measuring plate, measuring frame, DE-20A standard liquid measuring assembly	OPTIONAL ACCESSORIES	DE-40 printer, DE-20B anti corrosion liquid measuring assembly
DENSITY RESOLUTION	0.001g/cm <sup>3</sup>	DENSITY RANGE	0.001~99.999g/cm <sup>3</sup>
POWER/VOLTAGE	AC 100~240V, 50/60Hz	EXTERNAL SIZE (WDXH)	195×230×197mm
PACKAGE SIZE (WDXH)	440×180×345mm	BRAND	ConductScience
CAPACITY	0.005~300g	NET WEIGHT	1.78kg
GROSS WEIGHT	4.5kg	RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Materials Science, Microbiology, Pharmacology, QC
DIMENSIONS L×W×H (MM)	18.5 × 19.5 × 23.0	WEIGHT (KG)	1.47
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

Chat with us

1 Liquid Densimeter

SKU

BIO-0478

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**Scope.**

[INFO@CONDUCTSCIENCE.COM](mailto:INFO@CONDUCTSCIENCE.COM)   [CONDUCTSCIENCE.COM](http://CONDUCTSCIENCE.COM)

BIO-0478 · DATASH

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**BIO.**

Rev 2026

**BILL OF MATERIALS · EXTENDED ATTRIBUTES**

ITEM

Liquid Densimeter

**MATERIALS REFERENCE**

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.



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Rev 2026

## 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 2026-07-09 · Since 2026-07-09.

**Cite:** ConductScience BIO-0478, Spec v1, 2026-07-09. [conductscience.com/lab/liquid-densimeter](https://conductscience.com/lab/liquid-densimeter)

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