

DATASHEET · BENCHTOP INSTRUMENTS

Ti-50-G Automatic Potential Titrator (Customized).

SKU BIO-0442 Spec v1 Rev. 2026-07-12

DATASHEET · P
BIO-
Rev 2026



PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE No
VERIFIED Spec v1 · 2026-07-12

PRODUCT SPECIFICATIONS FROM PUBLISHED PROD

AUTOMATION LEVEL	fully -automated	BURETTE	Accuracy
POTENTIAL TITRATION MODULE	Titration Repeatability	RANGE	(0.000~20.000)pH; (-2000.00~2000.00)mV
FLUCTUATION	±0.3mV/3h	PHOTOMETRIC TITRATION MODULE	Titration Repeatability
RANGE AND RESOLUTION	(0.00~1500.00)mV, 0.01mV	WAVELENGTH	520nm, 570nm, 620nm
WAVELENGTH ACCURACY	±10nm	GENERAL	Power Supply
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Environme Monitoring, Food Science, Indus Hygiene, Materials Science, Pharmaceutical QC
ACCURACY	±0.2°C	TEMPERATURE RANGE	Range
DIMENSIONS	340*400*400mm	WEIGHT	10kg
DIMENSIONS L×W×H (MM)	40.0 × 34.0 × 40.0	WEIGHT (KG)	10.0
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS BASE CONF

QTY	ITEM	SKU
1	Ti-50-G Automatic Potential Titrator (Customized)	BIO-0442

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

BIO-0442 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Ti-50-G Automatic Potential Titrator (Customized)

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			

Specifications verified against current published product data. Verified 2026-07-12 · Since 2026-07-12.

Cite: ConductScience BIO-0442, Spec v1, 2026-07-12. conductscience.com/lab/ti-50-g-automatic-potential-titrator-customized

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