

DATASHEET · ANALYTICAL INSTRUMENTS

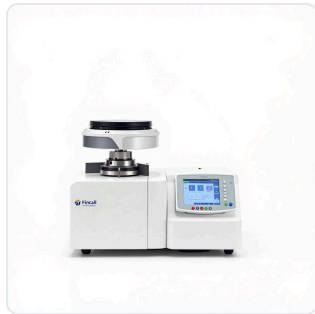
Disc Polarimeter.

SKU BIO-0542 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

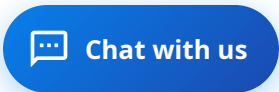
FROM PUBLISHED PROD

AUTOMATION LEVEL	manual	LIGHT SOURCE	Sodium lamp
WAVELENGTH	589nm	MEASURING RANGE	-180°~180°
DIVISION VALUE	1°	VENIRE READING ACCURACY	0.05°
MAGNIFYING FACTOR OF THE MAGNIFYING GLASS	4X	TEST TUBE	200mm, 100mm
EXTERNAL SIZE(W*D*H)	440*110*230mm	PACKAGE SIZE(W*D*H)	600*220*400mm
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Food Science, Materials Science, Microbiology, Pharmaceutical QC
POWER/VOLTAGE	AC110/220V, 50/60Hz	WEIGHT	7kg
DIMENSIONS L×W×H (MM)	23.0 × 44.0 × 11.0	WEIGHT (KG)	7.0
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Disc Polarimeter	BIO-0542



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

BIO-0542 · DATASH

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Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Disc Polarimeter

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.

DATASHEET · ANALYTICAL INSTRUMENTS

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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-0542, Spec v1, 2026-07-09. conductscience.com/lab/disc-polarimeter

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