

DATASHEET · BALANCES

Semi-micro Analytical Balance SEM Series.

SKU BIO-0354 Spec v1 Rev. 2026-07-10

DATASHEET · P
BIO-
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

AUTOMATION LEVEL	manual	BA1055SEM	BA2085SEM
120G/51G	210g/82g	REPEAT ABILITY	±0.02mg
±0.1MG/±0.02MG	±0.1mg/±0.02mg	LINER	±0.02mg
OPERATION TEMP	18~23℃	OPERATING HUMIDITY	20%~80%RH
STABLE TIME	6s(average)	BALANCETIME	30~60min
SCALE SIZE	Φ90mm	OUTPUT POWER	DC12V 2A
EXTERNAL SIZE(L*W*H)	470*310*320mm	BRAND	ConductScience
RESEARCH DOMAIN	Analytical Chemistry, Clinical Diagnostics, Environmental Monitoring, Food Science, Materials Science, Pharmaceutical QC	CAPACITY	120g
ACCURACY	0.01mg	DIMENSIONS LxWxH (MM)	32.0 × 47.0 × 31.0
WEIGHT (KG)	14.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Semi-micro Analytical Balance SEM Series	BIO-0354



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

BIO-0354 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Semi-micro Analytical Balance SEM Series

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

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 BIO-0354, Spec v1, 2026-07-10. conductscience.com/lab/semi-micro-analytical-balance-sem-series

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