

DATASHEET · BENCHTOP INSTRUMENTS

Microplate Mixer.

SKU BIO-0596 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	manual	ITEM NO.	8031202000
SHAKING MODE	Orbital	ORBITAL DIAMETER	4.5mm
MAX. SHAKING WEIGHT (WITH ATTACHMENTS)	0.5kg	MOTOR TYPE	Brushless DC motor
MOTOR INPUT	18W	MOTOR OUTPUT	10W
SPEED RANGE	0~1500rpm(single microplate); 0~1000rpm(double microplate)	SPEED DISPLAY	Scale
AMBIENT TEMP.	5~40°C	RELATIVE HUMIDITY	80%RH
PROTECTION TYPE	IP21	BRAND	ConductScience
RESEARCH DOMAIN	Analytical Chemistry, Cell Biology, Clinical Diagnostics, Immunology, Microbiology, Pharmaceutical QC	POWER/VOLTAGE	AC100~240V, 50/60Hz
DIMENSIONS L×W×H (MM)	8.0 × 26.0 × 15.0	WEIGHT (KG)	0.5
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS BASE CONFI

QTY	ITEM	SKU
1	Microplate Mixer	BIO-0596

Scope.

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Microplate Mixer

MATERIALS REFERENCE

0 MATERIALS

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.

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OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COM

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-0596, Spec v1, 2026-07-12. conductscience.com/lab/microplate-mixer

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