

DATASHEET · NEUROSCIENCE & SURGERY

Mirror Biting Elwood.

SKU ME-4849 Spec v1 Rev. 2026-07-05

DATASHEET · P

ME-

Rev 2026



PRODUCT FAMILY

ANIMAL MODEL

APPLICATION

COUNTRY OF ORIGIN

MFG. STANDARD

LOT TRACEABLE

No

VERIFIED

Spec v1 · 2026-07-05

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

MIRROR_SIZE	20 × 20 cm	WATER_DEPTH	15 cm
GRAVEL_DEPTH	2 cm	WATER_TEMPERATURE	approximately 27°C
LIGHT_CYCLE	12:12 hour light/dark cycle	ISOLATION_PERIOD	1 to 2 weeks
OBSERVATION_DURATION	30 minutes	TEST_INTERVAL	10-15 minutes between tests
DISPLAY_ANGLE_THRESHOLD	45 degrees	NUMBER_OF_TANKS	2 identical tanks
BEHAVIORAL_CONSTRUCT	aggression, lateralization, territorial behavior, agonistic behavior, social behavior	AUTOMATION_LEVEL	manual
COLOR	Grey	SPECIES	Convict cichlids, Zebrafish
DISPLAY_TYPE	None	DIMENSIONS	30 cm x 20 cm x 20 cm
RESEARCH_DOMAIN	Behavioral Pharmacology, Developmental Biology, Environmental Monitoring, Neuroscience, Toxicology	DIMENSIONS L×W×H (MM)	43.2 × 38.0 × 27.9
WEIGHT (KG)	21.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Mirror Biting Elwood	ME-4849



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Mirror Biting Elwood

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 2026-07-05 · Since 2026-07-05.

Cite: ConductScience ME-4849, Spec v1, 2026-07-05. conductscience.com/lab/mirror-biting-elwood

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