

DATASHEET · NEUROSCIENCE & SURGERY

Zebrafish Shuttle Box.

SKU ME-4857 Spec v1 Rev. 2026-07-08

DATASHEET · P

ME

Rev 2026



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-07-08**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

FRAME_WIDTH	2.5 cm	NUMBER_OF_SCREEN	2
SCREEN_POSITIONING	symmetrically situated on opposing sides	STIMULUS_PRESENTATION_DURATION	20 seconds
INTER_STIMULUS_INTERVAL	90 seconds	MINIMUM_CYCLES	30 times
INITIAL_BLACK_SCREEN_DURATION	10 minutes	STIMULUS_DISPLAY_DURATION	10 minutes
FINAL_BLACK_SCREEN_DURATION	2 minutes	BEHAVIORAL_CONSTRUCT	Associative Learning, Spatial Preference, Social Behavior, Ter Learning, Visual Discrimination, Memory Formation
AUTOMATION_LEVEL	semi-automated	MATERIAL	corrugated plastic, glass
CAPACITY	38 liters	SPECIES	Zebrafish
DISPLAY_TYPE	Digital	DIMENSIONS	50 cm x 25 cm x 30 cm
RESEARCH_DOMAIN	Anxiety and Depression, Behavioral Pharmacology, Developmental Biology, Learning and Memory, Neuroscience, Social Behavior	DIMENSIONS LxWxH (MM)	43.2 x 38.0 x 27.9
WEIGHT (KG)	21.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Zebrafish Shuttle Box	ME-4857



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Zebrafish Shuttle Box

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

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
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Specifications verified against current published product data. Verified 2026-07-08 · Since 2026-07-08.

Cite: ConductScience ME-4857, Spec v1, 2026-07-08. conductscience.com/lab/zebrafish-shuttle-box

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