

DATASHEET · BEHAVIORAL MAZES

# Zebrafish 3 Chamber Choice.

SKU ME-4819 Spec v1 Rev. 2026-07-11

DATASHEET · P

**ME**

Rev 2026



PRODUCT FAMILY  
 ANIMAL MODEL  
 APPLICATION  
 COUNTRY OF ORIGIN  
 MFG. STANDARD  
 LOT TRACEABLE **No**  
 VERIFIED **Spec v1 · 2026-07-11**

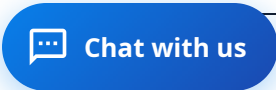
PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

NUMBER_OF_COMPARTMENTS	3	SLIDING_WINDOW_HEIGHT	12 cm
SLIDING_WINDOW_WIDTH	10 cm	MINIMUM_PUNISHMENT	2 cm from end wall
ACCLIMATION_PERIOD	1 minute	REWARD_DURATION	30 seconds
PUNISHMENT_DURATION	10 seconds	CHOICE_TIMEOUT	20 seconds
TESTING_SESSIONS	5 sessions average	WATER_TEMPERATURE	28.5°C
LIGHT_CYCLE	12-hour light and dark cycle	TESTING_TIME	8 a.m. to 5 p.m. (light phase)
VISUAL_CUE	dark panel on one side of each compartment	BEHAVIORAL_CONSTRUCT	Spatial learning, Non-spatial learning, Memory formation, Decision making, Discrimination learning, Reversal learning, Cognitive flexibility
AUTOMATION_LEVEL	manual	MATERIAL	Plexiglas
SPECIES	Zebrafish	DIMENSIONS	44 cm x 22 cm x 30 cm
RESEARCH_DOMAIN	Behavioral Pharmacology, Developmental Biology, Learning and Memory, Neurodegeneration, Neuroscience, Toxicology	COMPATIBLE_TRACKING_SOFTWARE	ConductVision
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
	Scope. Zebrafish 3 Chamber Choice	ME-4819
INFO@CONDUCTSCIENCE.COM	CONDUCTSCIENCE.COM	ME-4819 · DATASH

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Zebrafish 3 Chamber Choice

## 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 2026-07-11 · Since 2026-07-11.

**Cite:** ConductScience ME-4819, Spec v1, 2026-07-11. [conductscience.com/lab/zebrafish-3-chamber-choice](https://conductscience.com/lab/zebrafish-3-chamber-choice)

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