

DATASHEET · BEHAVIORAL MAZES

Drosophila Gravitaxis Maze.

SKU ME-8508 Spec v1 Rev. 2026-07-09

DATASHEET · P
ME-
 Rev 2026



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-07-09**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

ENTRANCE_TUBE_LENGTH	11 cm	TUBE_DIAMETER	4.76 mm
NUMBER_OF_EXITS	9	COLLECTION_TUBE_VOLUME	15 ml
BASE_THICKNESS	0.79 mm	LIGHT_SOURCE_DISTANCE	7 inches from collection tubes
TUBE_MATERIAL	Polypropylene tubing	COLLECTION_TUBE_MATERIAL	Acrylic
CONNECTOR_TYPES	Y and T shaped connectors	CONNECTOR_MATERIAL	Transparent plastic
ENTRANCE_TUBE_COVER	Opaque black tape	BEHAVIORAL CONSTRUCT	Gravitaxis, Geotaxis, Spatial orientation, Motor coordination, Choice behavior, Directional preference
AUTOMATION LEVEL	manual	MATERIAL	Acrylic, Plastic, Polypropylene
SPECIES	Drosophila	DISPLAY TYPE	None
RESEARCH DOMAIN	Aging Research, Behavioral Pharmacology, Developmental Biology, Learning and Memory, Motor Function, Neuroscience	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
1	Drosophila Gravitaxis Maze	ME-8508

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

ME-8508 · DATASH

DATASHEET · BEHAVIORAL MAZES

Drosophila Gravitaxis Maze.

SKU ME-8508 Spec v1 Rev. 2026-07-09

DATASHEET · P

ME-

Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Drosophila Gravitaxis Maze

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.

DATASHEET · BEHAVIORAL MAZES

Drosophila Gravitaxis Maze.

SKU ME-8508 Spec v1 Rev. 2026-07-09

DATASHEET · P

ME-

Rev 2026

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
---------	-------------	-------------

Specifications verified against current published product data. Verified 2026-07-09 · Since 2026-07-09.

Cite: ConductScience ME-8508, Spec v1, 2026-07-09. conductscience.com/lab/drosophila-gravitaxis-maze

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

ME-8508 · DATASH