

DATASHEET · NEUROSCIENCE & SURGERY

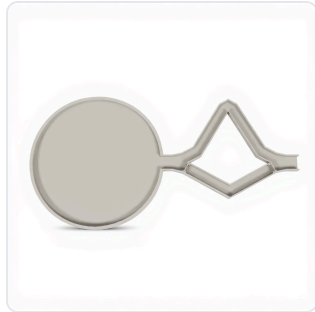
Ant Sucrose Feeder 2.

SKU ME-8909 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

MAZE_SHAPE	Diamond-shaped	V_BRANCH_LENGTH	8 cm each side
BRANCH_ANGLE	60 degrees relative to center axis	CONNECTING_SECTION_LENGTH	2 cm
BRIDGE_LENGTH	2 cm	SUCROSE_SOLUTION_CONCENTRATION	0.5M
FOOD_DEPRIVATION_PERIOD	4 days	INITIAL_EXPLORATION_TIME	15 minutes
OBSERVATION_PERIOD	30 minutes	BEHAVIORAL CONSTRUCT	Spatial Navigation, Decision Making, Foraging Behavior, Social Learning, Memory
AUTOMATION LEVEL	manual	SPECIES	Ants
DISPLAY TYPE	None	RESEARCH DOMAIN	Behavioral Pharmacology, Learning, Memory, Neuroscience
DIMENSIONS LxWxH (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	Ant Sucrose Feeder 2	ME-8909

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

ME-8909 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Ant Sucrose Feeder 2

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 2026-07-11 · Since 2026-07-11.

Cite: ConductScience ME-8909, Spec v1, 2026-07-11. conductscience.com/lab/ant-sucrose-feeder-2

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