

DATASHEET · BEHAVIORAL MAZES

Thermal Gradient.

SKU CS-958331 Spec v1 Rev. 2026-07-09

DATASHEET · P
CS-9!
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

TEMPERATURE_ZONES	10 zones for individual control	TOTAL_ZONES	20 total temperature zones (10 adjacent plates in 2 rows)
BASE_PLATE_MATERIAL	Aluminum alloy	WALL_MATERIAL	Grey PPC
TOP_COVER_MATERIAL	Transparent PPC	DATA_EXPORT	Excel export capability
DATA_CALCULATIONS	Autocalculation of mean, std dev	COMPATIBLE_SOFTWARE	Noldus EthoVision® XT video tra system
BEHAVIORAL CONSTRUCT	thermal preference, thermal hyperalgesia, cold allodynia, nociceptive behavior, pain threshold, thermal avoidance, thermoregulation	AUTOMATION LEVEL	semi-automated
MATERIAL	Aluminum alloy, Grey PPC, Transparent PPC	COLOR	Grey, Transparent
TEMPERATURE RANGE	-5°C to +70°C	ACCURACY	1 degree stepwise
SPECIES	Mouse, Rat	RESEARCH DOMAIN	Addiction Research, Behavioral Pharmacology, Neurodegenerat Neuroscience, Pain Research, Toxicology
COMPATIBLE TRACKING SOFTWARE	ConductVision	DIMENSIONS L×W×H (MM)	120.0 × 10.0 × 15.0
WEIGHT (KG)	6.06	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Thermal Gradient	CS-958331

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Thermal Gradient

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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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 2026-07-09 · Since 2026-07-09.

Cite: ConductScience CS-958331, Spec v1, 2026-07-09. conductscience.com/lab/thermal-gradient

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