

DATASHEET · MOTOR & ACTIVITY TESTS

Vertical Grid Test.

SKU ME-5003/5004 Spec v1 Rev. 2026-07-09

DATASHEET · P

ME-5003/

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

PRODUCT TYPE	variable	SPECIES	Mouse, Rat
GRID_OPENING_SIZE	0.8 × 0.8 cm	BOTTOM_EXTENSION	5 cm
TEST_DURATION_LIMIT	60 seconds	SUBJECT_STARTING_POSITION	3 cm from top of grid
ACCLIMATION_PROTOCOL	3 times daily for 2 days prior to experiment	BEHAVIORAL CONSTRUCT	Motor coordination, Grip strengt Neuromuscular function, Motor dysfunction
AUTOMATION LEVEL	manual	MATERIAL	black Plexiglas, wire mesh
COLOR	Black	DIMENSIONS	55 cm x 8 cm x 5 cm
RESEARCH DOMAIN	Aging Research, Behavioral Pharmacology, Motor Function, Neurodegeneration, Neuroscience, Pain Research, Toxicology	COMPATIBLE TRACKING SOFTWARE	ConductVision
DIMENSIONS L×W×H (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	Vertical Grid Test	ME-5003/5004

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

ME-5003/5004 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Vertical Grid Test

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 2026-07-09 · Since 2026-07-09.

Cite: ConductScience ME-5003/5004, Spec v1, 2026-07-09. conductscience.com/lab/vertical-grid-test

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