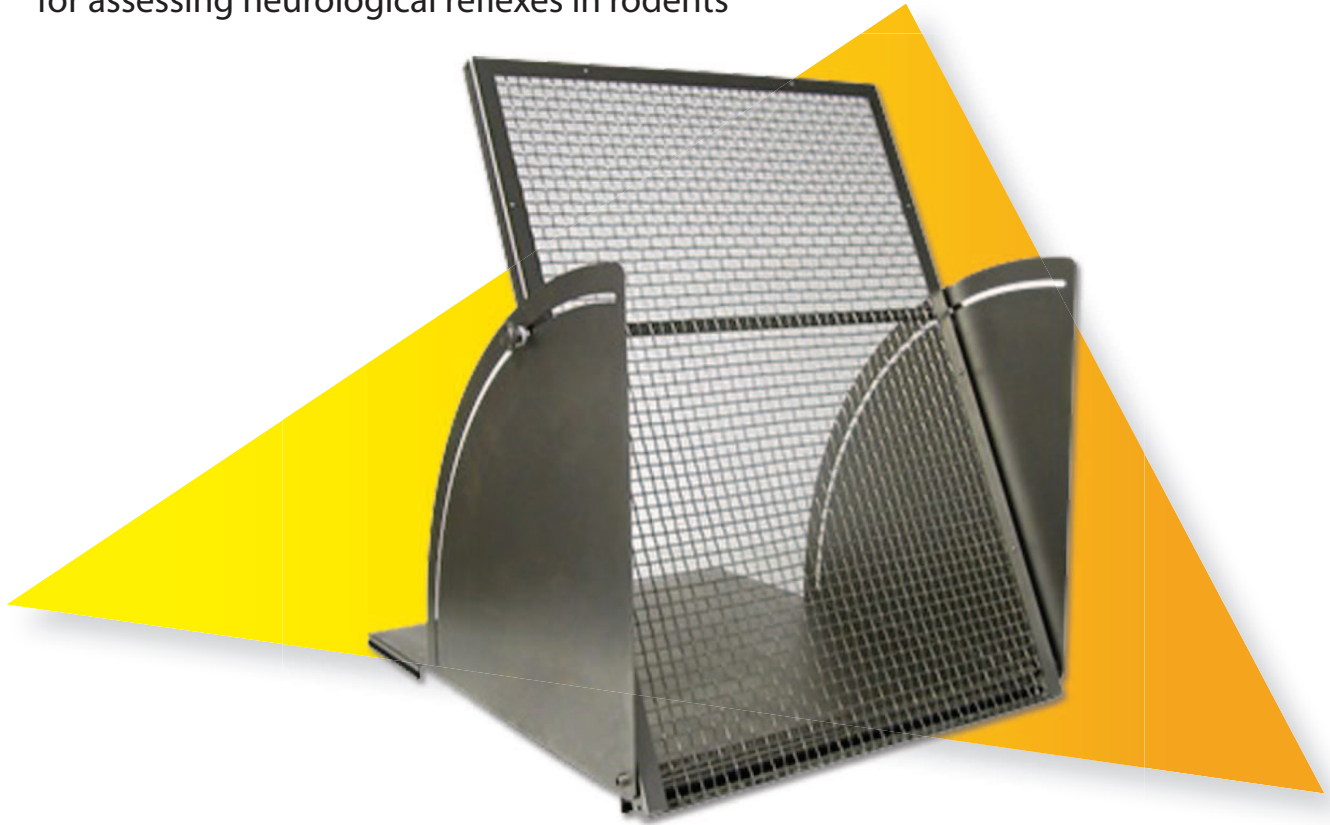


Inclined Geotaxis board

for assessing neurological reflexes in rodents



PRODUCT OVERVIEW

The inclined geotaxis board (or slant board) is mainly used to assess motor coordination/ neurological reflexes in rodents when challenged on a sloped surface (negative geotaxis).

The subjects are placed individually on the sloped platform facing in a downward direction. The latency to turn and orient themselves to be facing up the slope is recorded. This can be repeated at varying inclines to assess motor coordination and righting.

Delays in the ability to reorient could be indicative of delays in motor, balance, or vestibular function.

The inclined geotaxis board consists of sloped platforms of varying angles from horizontal to the desktop (from 0° to 90°, continuous increment).

APPLICATIONS

Motor Coordination, Parkinson disease, Neurological Reflexes, Developmental Neurotoxicology Research, etc...

Key Features

- For Rats and Mice
- Straightforward test for geotaxis assessment
- Continuous angle selection
- Resistant and Easy to clean

SPECIFICATIONS

Board Dimension	65 x 45.5 cm (25.5 x 18 inch.)
Material	Stainless Steel
Slope range	0° to 90°, continuous increment
Mesh grid space	1 x 1 cm (0.40 x 0.40 inch) squares

ORDERING INFORMATION

LE2801 76-0588 Inclined Geotaxis Board

Contact us for additional information

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