

Crocus Scientific Trading

Hot Plate Analgesia Meter

Crocus's Hot Plate Analgesia Meter Performs rapid & precise screening of analgesic drug properties on small laboratory animals. Hot Plate Analgesia Meter has been developed for hot plate test. Pain sensitivity to heat is assessed by placing the animal on the top of aluminum plate and starting the timer. The operator stops the timer at the instant the animal lifts its paws from the plate, reacting from discomfort. The stop watch displays the latency to react, a measurement of the animal's resistance to pain.

Key Features Of Hot Plate Analgesia Meter (CST-AM1)

Benefits

Plate has consistent temperature throughout a procedure, ensuring accurate testing

Applications

Latency testing in rats and mice

To use the Hot Plate Analgesia meters, simply place the animals on a black anodized, aluminum plate and set the plate's surface temperature to the desired set point (up to 75°C). The plate maintains a consistent temperature throughout the test.

APPLICATIONS

Pain disorders, Hyperalgesias, Analgesics screening,

Phenotyping

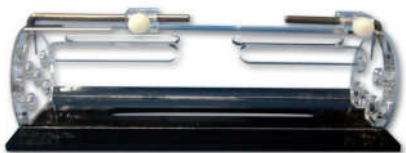
SPECIFICATIONS

Model No	CST-AM1
Temperature	Room temperature to 195°C Adjustable (Adjustable at 70°C)
Box Dimension, Mouse	(6 x 8 x 10 in)
Power	220v 50, 60 kHz
Manufacturer	Crocus Scientific Trading Lahore Pakistan

Hot Plate Analgesia Meter



Restrainer



Feeding Tubes



Crocus Scientific Trading reserves the right to change in design without notice.