

ACUTE ORAL TOXICITY STUDY OF BRUHAT KASTOORI BHAIRAV IN MICE

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ABSTRACT

Objective: The aim of present study was to evaluate the acute toxicity of Bruhat Kastoori Bhairav in mice.

Material and Method: In this study Bruhat Kastoori Bhairav 325 mg/kg was administered orally for 14 days.

Result: The oral administration of Bruhat Kastoori Bhairav at the highest dose (10 times) of Therapeutic dose) resulted in no mortalities or evidence of adverse effects implying that Bruhat Kastoori Bhairav is non toxic. Throughout 14 days of the treatment no hyperactivity, depression or abnormal behavior was seen. Urine output of test group animals was comparable to control group of animals & was normal.

Conclusion: Overall, the results suggest that, the oral administration of Bruhat Kastoori Bhairav did not produce any significant toxic effect in mice

Keywords: Bruhat Kastoori Bhairav, Acute Toxicity, body weight, depression etc.

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