

ACUTE ORAL TOXICITY STUDY OF SUVARNAMAKSHIK BHASMA IN MICE

**Shree Dhootapapeshwar Ayurvedic Research Foundation (SDARF), Panvel, Raigad,
Maharashtra-410206.**

ABSTRACT

Objective: The aim of present study was to evaluate the acute toxicity of Suvarnamakshik Bhasma in mice.

Material and Method: In this study the dose of 6.5 mg/20g of Suvarnamakshik Bhasma was administered orally for 14 days.

Result: The oral administration of Suvarnamakshik Bhasma at the highest dose (10 times) of Therapeutic dose resulted in no mortalities or evidence of adverse effects implying that Suvarnamakshik Bhasma is non toxic. Throughout 14 days of the treatment no hyperactivity, depression or abnormal behavior was seen. Also, there was no cyanosis, blanching or Inflammation of nasal tips, paws, eyes, ears, No abnormal secretion from mouth, eyes & nose was seen.

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

Keywords: Suvarnamakshik Bhasma, Acute Toxicity, body weight, depression etc.
