

## Shree Dhootapapeshwar Standards

### SUVARNA (SVARNA) BHASMA (TABLET) (PREMIUM)

### Monograph No. - 0900014 ver 3.0

Issue No: 03 Amendment No: 03

Date of Issue: 09/09/2017 Amendment Date: 10/05/2023

Text Reference: Bharat Bhaishajya Ratnakar 5/8357 Shelf Life: 10 years

**Description** Light Pink to Dark Pink colour,

round convex coated tablet having SDL mark on one side.

**Loss on Drying at 105**° Not more than 5 % w/w

**Friability** Not more than 1 % w/w

**Disintegration Time** Not more than 60 min.

**Hardness** Not less than 1.5 kg/cm<sup>2</sup>

**Thickness**  $3.5 \pm 0.5 \text{ mm}$ 

**Diameter**  $6.5 \pm 0.5 \text{ mm}$ 

Average Weight 160 mg  $\pm$  7.5 %

Uniformity of weight of

20 tablets

Not more than two of the individual weights deviate from the average

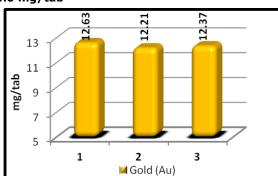
weight by more than 7.5 %.

**Elemental assay** 

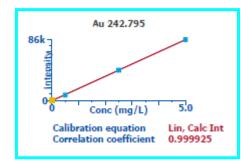
Gold (Au)



#### 10.0 - 14.0 mg/tab



Graphical Representation of Gold Content in Suvarna (Svarna) Bhasma Tablet (Batch to Batch Consistency) by ICP-OES



Standard Linear Graph of Au prepared in correlation with NIST Traceable Reference Standard



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Nontoxic when single dose (10 x therapeutic dose) administered orally **Acute Toxicity** 

E. coli Absent/g

P. aeruginosa Absent/g Salmonella sp. Absent/g

Staphylococcus sp. Absent/g

NMT 10<sup>5</sup> c.f.u./g **Total Microbial plate count** 

(TPC) Total Yeast & Mould Count NMT 10<sup>3</sup> c.f.u./g

(TYMC)

Pesticide Residue + (OC+OP) Complies as per API

Aflatoxins B1,B2,G1,G2 + Complies as per API