

## MAHASWARNAYOG TABLET

Monograph No. – 0703594 ver 3.0

Issue No: 03

Amendment No : 00

Date of Issue: 10/04/2019

Amendment Date : --

Text Reference : Ayurvedic Proprietary Medicine

Shelf Life: 5 years

### Description

White colour, round shape dispersible tablets having SDL mark on one side.

### Loss on Drying at 105°

Not more than 6 % w/w

### Friability

Not more than 1 % w/w

### Disintegration Time

Not more than 3 min.

### Hardness

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

### Average weight

95 mg ± 7.5 %

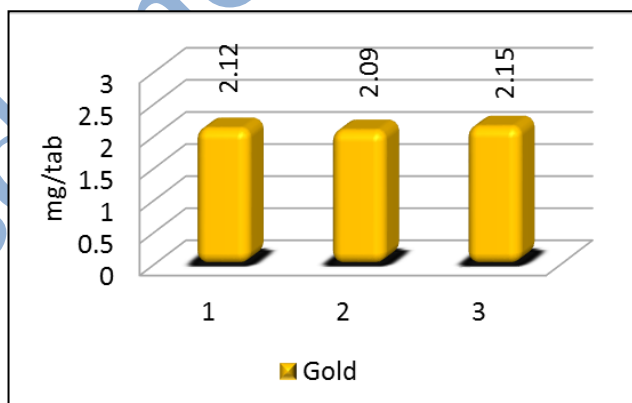
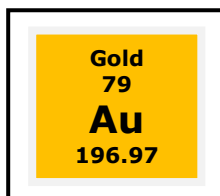
### Uniformity of weight of 20 tablets

Not more than 2 tablets deviate by more than 7.5% of the average weight and none by more than 10% of the average weight.

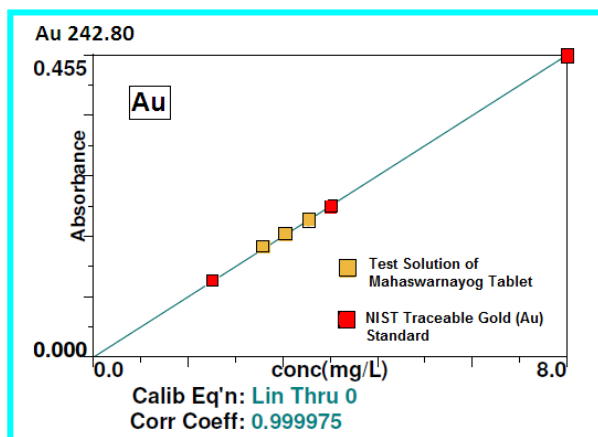
### Elemental assay

#### Gold (Au)

Not less than 2.00 mg/tab



Graphical Representation of Gold Content in Mahaswarnayog Tablet (Batch to Batch Consistency) by AAS



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

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Note : † : These extra tests can be performed on every batch at extra cost. Tests can be ascertained on request.

## Heavy metal

<b>Lead (Pb)</b>	NMT 10 ppm
<b>Mercury (Hg)</b>	NMT 1 ppm
<b>Arsenic (As)</b>	NMT 3 ppm
<b>Cadmium (Cd)</b>	NMT 0.3 ppm
<b>E. coli <sup>†</sup></b>	Absent/g
<b>P. aeruginosa <sup>†</sup></b>	Absent/g
<b>Salmonella sp. <sup>†</sup></b>	Absent/g
<b>Staphylococcus sp. <sup>†</sup></b>	Absent/g
<b>Total Microbial plate count (TPC) <sup>†</sup></b>	NMT 10 <sup>5</sup> c.f.u./g
<b>Total Yeast &amp; Mould count<sup>†</sup></b>	NMT 10 <sup>3</sup> c.f.u./g
<b>Pesticide Residue <sup>†</sup> (OC+OP)</b>	Complies as per API
<b>Aflatoxins B1,B2,G1,G2 <sup>†</sup></b>	Complies as per API