

## ABHRAKA BHASMA SHATAPUTI

Monograph No. – 020001 ver 3.0

Issue No: 03  
Date of Issue: 22/03/2018  
Text Reference : Ayurved Prakash 2

Amendment No : 03  
Amendment Date : 08/06/2024  
Shelf Life: - 10 years

### Description

A fine powder, Brown to dark brown colour, odourless, tasteless.

### Sieve Test

Passes 200 mesh

### Loss on Drying at 105°

Not more than 1 % w/w

### Loss on Ignition at 800°

Not more than 12 % w/w

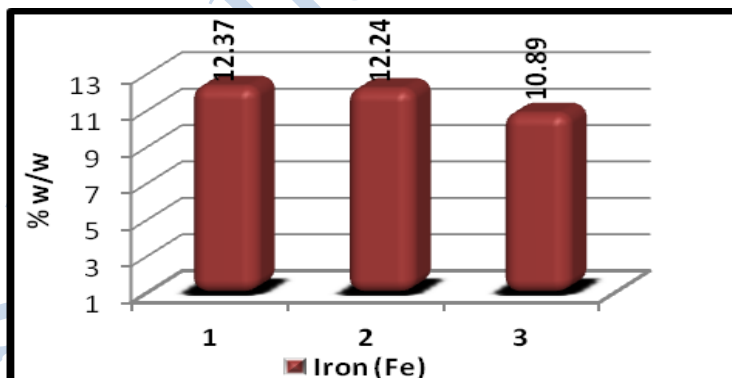
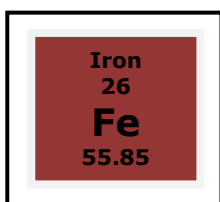
### Acid Insoluble Ash

Not more than 90 % w/w

### Elemental assay

#### Iron (Fe)

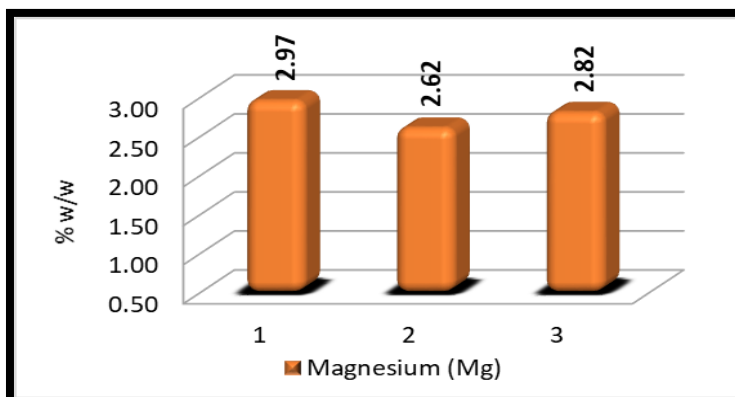
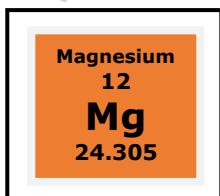
Not less than 6 % w/w



Graphical Representation of Iron Content in Abhrak Bhasma Shataputi (Batch to Batch Consistency) by ICP-OES

#### Magnesium (Mg)

Not less than 2 % w/w



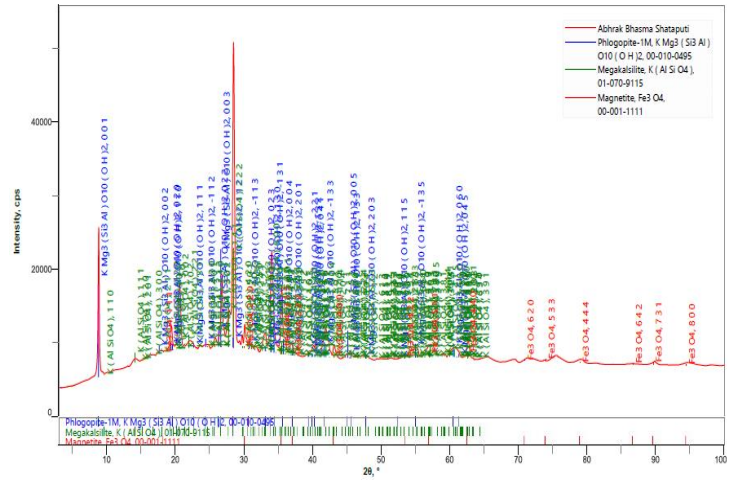
Graphical Representation of Magnesium Content in Abhrak Bhasma Shataputi (Batch to Batch Consistency) by ICP-OES

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

## XRD Profile<sup>†</sup>

Confirms the presence of major phase with characteristic peaks of  $K Mg_3 (Si_3 Al) O_{10} (OH)_2$ .



## Acute Toxicity

Non toxic when single dose (10 x therapeutic dose) administered orally

## *E. coli*

Absent/g

## *P. aeruginosa*

Absent/g

## *Salmonella sp.*

Absent/g

## *Staphylococcus sp.*

Absent/g

## Total Microbial plate count (TPC)

NMT  $10^5$  c.f.u./g

## Total Yeast & Mold count (TYMC)

NMT  $10^3$  c.f.u./g

## Ayurvedic Parameter

<b>Nishchandrata</b>	Nishchandra
<b>Rekhapurnatwa</b>	Rekhapurna
<b>Varitaratwa</b>	Varitar
<b>Unmanatwa</b>	Unmana

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