

GODANTI BHASMA

Monograph No. – 020003 ver 3.0

Issue No: 03

Date of Issue: 22/03/2018

Text Reference : Siddhayogasangraha

Amendment No : 02

Amendment Date : 08/06/2024

Shelf Life: - 10 years

Description

A fine powder, White to Grayish white colour, odourless, tasteless.

Sieve Test

Passes 100 mesh

Loss on Drying at 105°

Not more than 0.5 % w/w

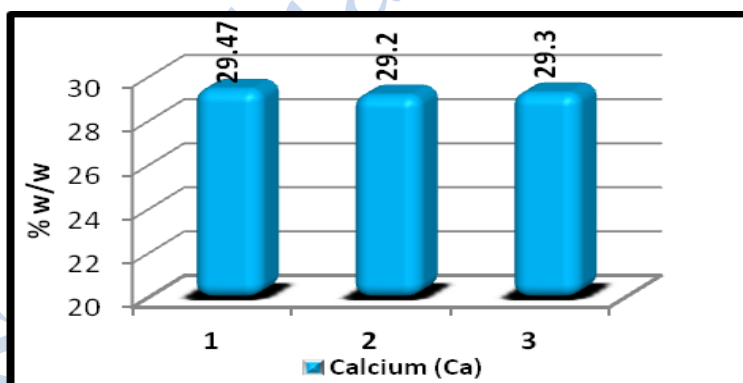
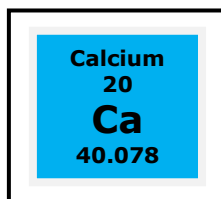
Loss on Ignition at 800°

Not more than 1 % w/w

Elemental assay

Calcium (Ca)

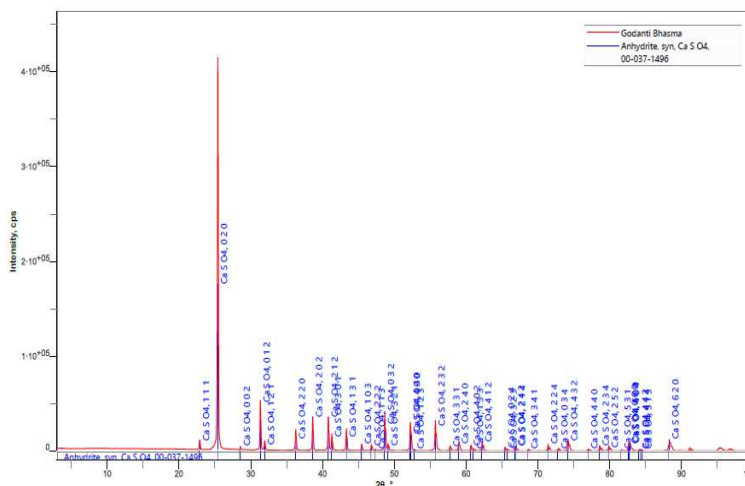
25 – 30 % w/w



Graphical Representation of Calcium Content in Godanti Bhasma (Batch to Batch Consistency) by ICP-OES

XRD Profile [†]

Confirms the presence of major phase with characteristic peaks of CaSO₄.



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

| | |
|--|------------------------------|
| <i>E. coli</i> | Absent/g |
| <i>P. aeruginosa</i> | Absent/g |
| <i>Salmonella sp.</i> | Absent/g |
| <i>Staphylococcus sp.</i> | 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 | |
| Rekhapurnatwa | Rekhapurna |
| Teekshnatwa | Teekshnatwa abhav |

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