

KASEESA BHASMA

Monograph No. – 020026 ver 3.0

Issue No: 03

Date of Issue: 22/03/2018

Text Reference : Rasatantrasar & Siddhaprayog Sangraha 1

Amendment No : 01

Amendment Date : 08/06/2024

Shelf Life: - 10 years

Description

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

Sieve Test

Passes 200 mesh

Loss on Drying at 105°

Not more than 3 % w/w

Loss on Ignition at 800°

Not more than 25 % w/w

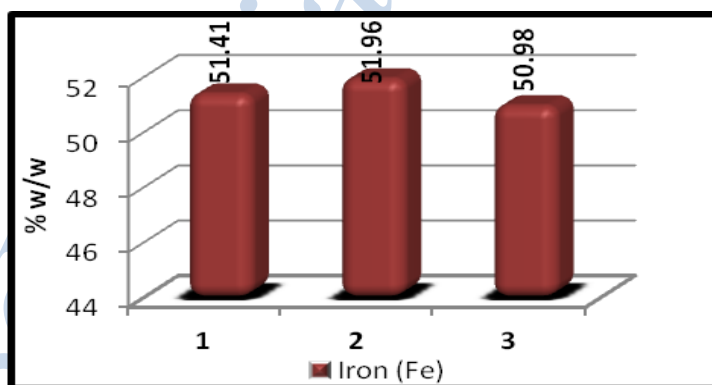
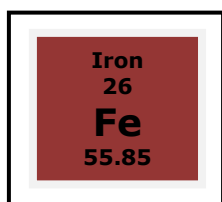
Acid Insoluble Ash

Not more than 70 % w/w

Elemental assay

Iron (Fe)

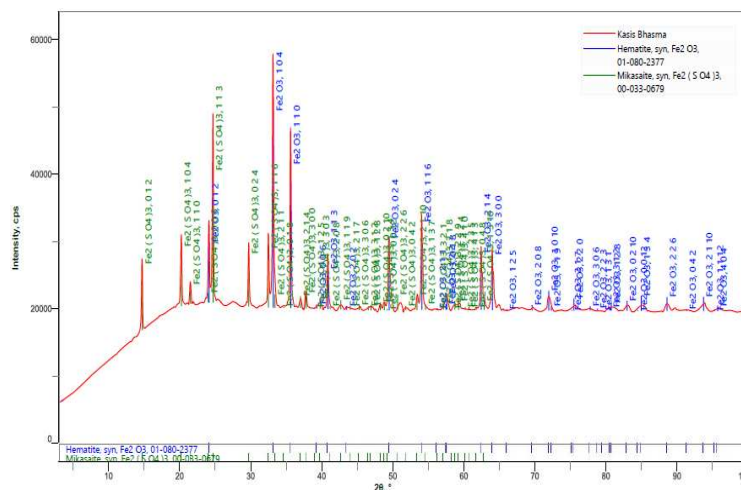
35 - 55 % w/w



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

XRD Profile [†]

Confirms the presence of major phases with characteristic peaks of Fe₂O₃ & Fe₂(SO₄)₃.



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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

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