SUVARNAMAKSHIK BHASMA

Monograph No. – 020018 *ver 3.0*

Issue No: 03
Date of Issue: 22/03/2018
Text Reference : Rasachandanshu 176

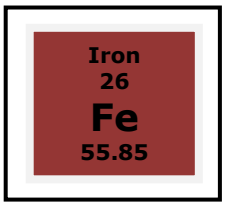
Amendment No : 02
Amendment Date : 08/06/2024
Shelf Life: - 10 years

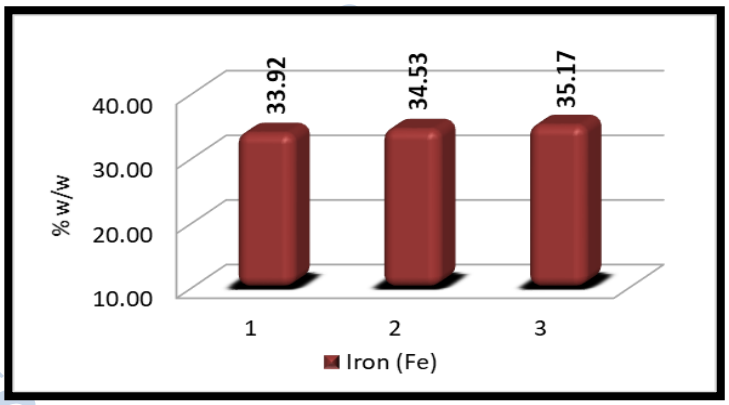
Description	A fine powder, Brown to Dark brown colour, odourless, tasteless.
Sieve Test	Passes 200 mesh
Loss on Drying at 105^0	Not more than 2 % w/w
Loss on Ignition at 800^0	Not more than 15 % w/w
Acid Insoluble Ash	Not more than 95 % w/w



Elemental assay

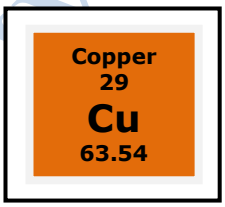
Iron (Fe) — **Not less than 30 % w/w**

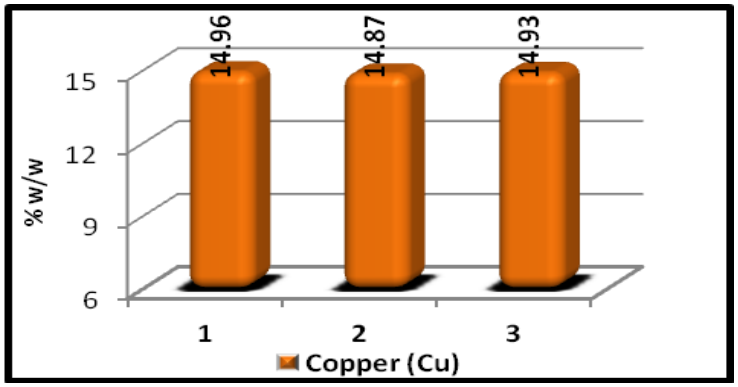




Graphical Representation of Iron Content in Suvarnamakshik Bhasma (Batch to Batch Consistency) by ICP-OES

Copper (Cu) — **Not less than 10.0 % w/w**



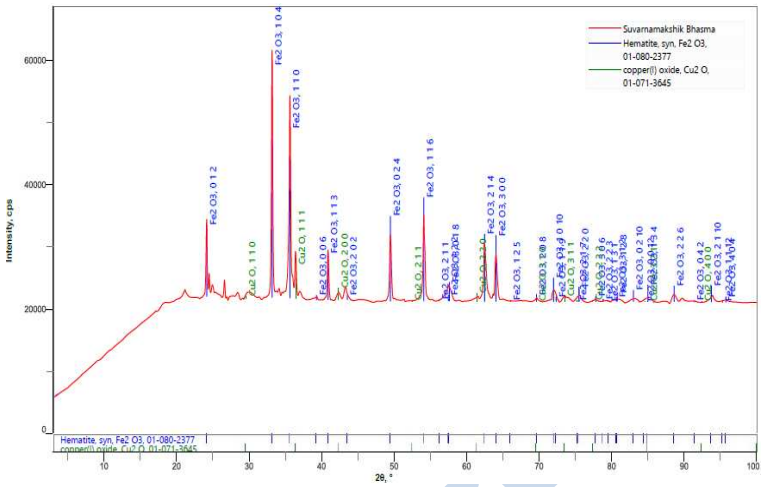


Graphical Representation of Copper Content in Suvarnamakshik Bhasma (Batch to Batch Consistency) by ICP-OES

Confidential – photocopy prohibited

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

XRD Profile [+]	Confirms the presence of major phases with characteristic peaks of Fe_2O_3 & Cu_2O.



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	
Rekhapurnatwa	Rekhapurna
Varitaratwa	Varitar
Unmanatwa	Unmana
Nirutthatwa	Niruttha
Apunarbhavatwa	Apunarbhav

www.sdindia.com

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