VANGA BHASMA

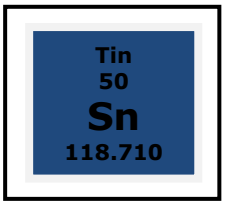
Monograph No. – 020021 *ver 3.0*

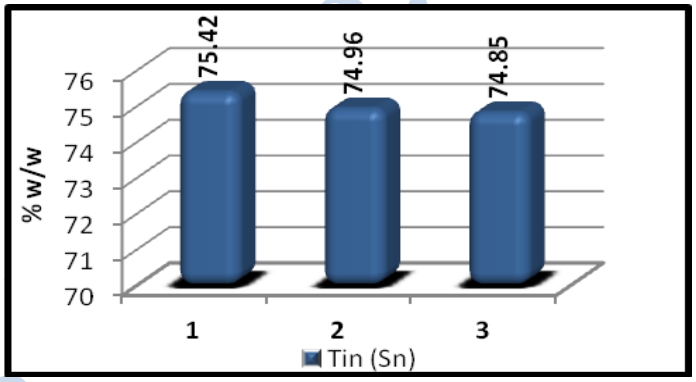
Issue No: 03
Date of Issue: 22/03/2018
Text Reference : Rasatarangini 18/15-18

Amendment No : 03
Amendment Date : 08/06/2024
Shelf Life: 5 years

Description	A fine powder, Dark gray to black, 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 3 % w/w
Acid Insoluble Ash	Not more than 98 % w/w
Elemental assay	
Tin (Sn)	**65 - 80 % w/w**

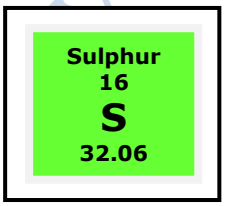


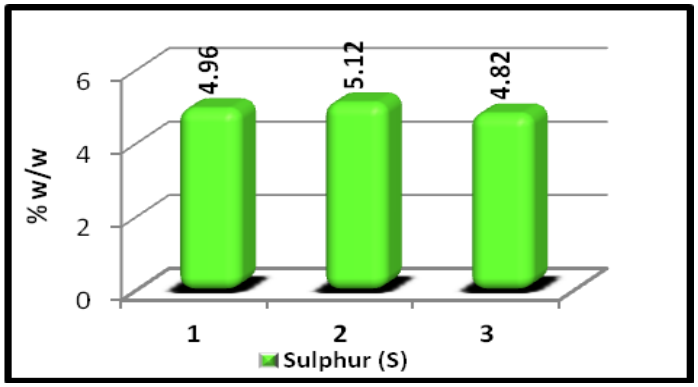




Graphical Representation of Tin Content in Vanga Bhasma (Batch to Batch Consistency) by ICP-OES

Sulphur (S)	**2 – 6 % w/w**



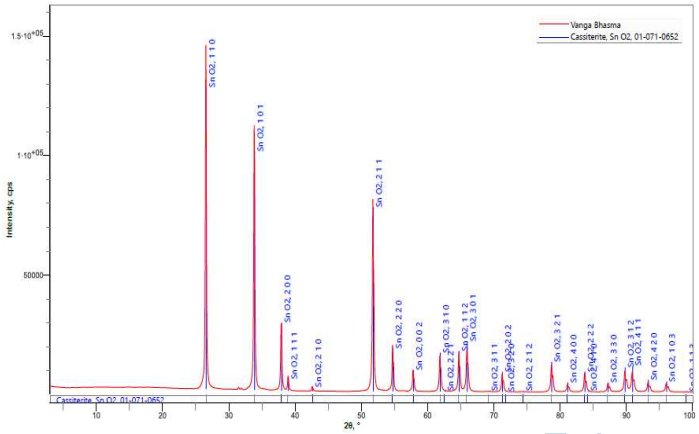


Graphical Representation of Sulphur Content in Vanga Bhasma (Batch to Batch Consistency) by ICP-OES

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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 [+]	Confirms the presence of characteristic peaks of SnO_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	
Rekhapurnatwa	Rekhapurna
Varitaratwa	Varitar
Unmanatwa	Unmana
Nirutthatwa	Niruttha
Apunarbhavatwa	Apunarbhav

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