SUVARNARAJVANGESHWAR (SVARNAVANGA)

Monograph No. – 080022 *ver 3.0*

Issue No: 03
Date of Issue: 27/08/2018
Text Reference : Rasatarangini 18/77-80

Amendment No : 01
Amendment Date : 18/07/2024
Shelf Life: - 10 years

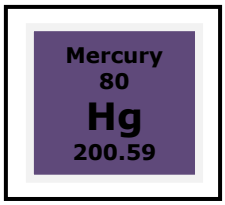
Description

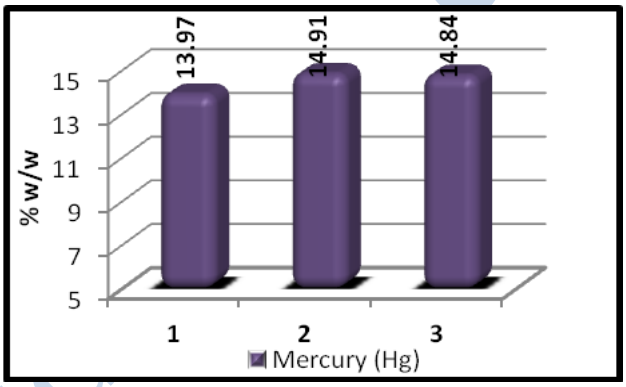
A fine powder, Golden yellow colour, odour characteristic, tasteless.



Elemental assay

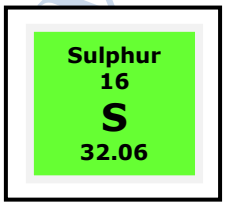
Mercury (Hg) **9.0 - 15.0 % w/w**

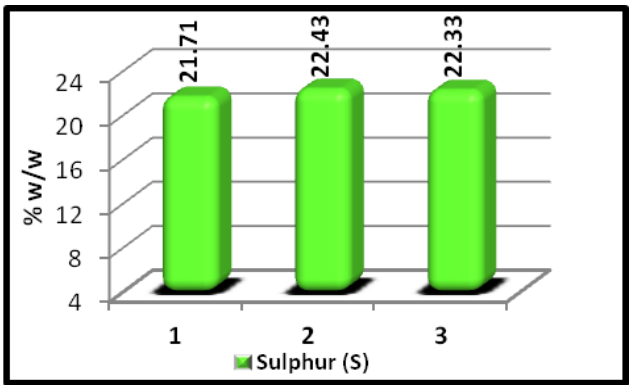




Graphical Representation of Mercury Content in Suvarnarajvangeshwar (Batch to Batch Consistency) by ICP-OES

Sulphur (S) **20.0 - 26.0 % w/w**



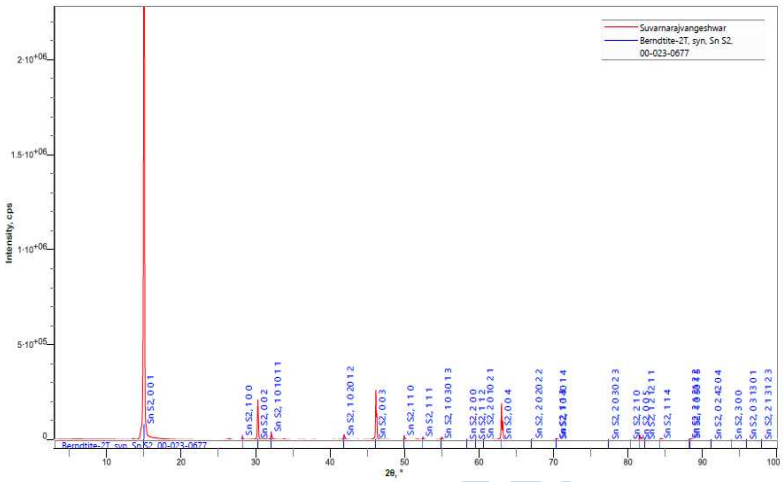


Graphical Representation of Sulphur Content in Suvarnarajvangeshwar (Batch to Batch Consistency) by ICP-OES

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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 major phase with characteristic peak of SnS_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 & Mould Count (TYMC)	NMT 10^3 c.f.u./g
Pesticide Residue † (OC+OP)	Complies as per API
Aflatoxins B1,B2,G1,G2 †	Complies as per API

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