SAMEERAPANNAG

Monograph No. – 080017 *ver 3.0*

Issue No: 03
Date of Issue: 27/08/2018
Text Reference : Ayurved Sara Sangraha

Amendment No : 03
Amendment Date : 18/07/2024
Shelf Life: - 10 years

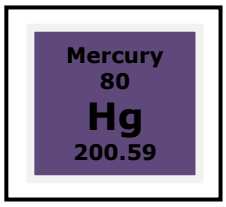
Description

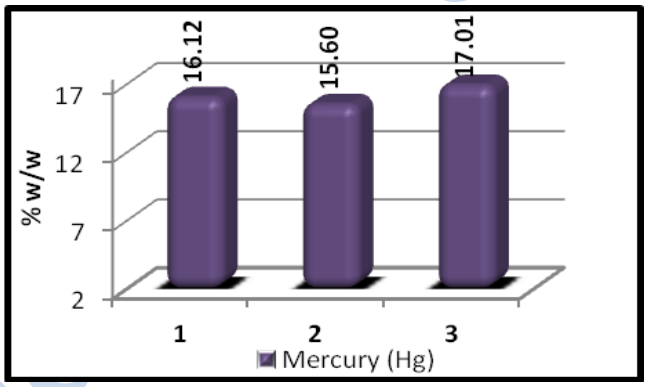
A fine powder, Yellowish brown to Dark brown colour, odour characteristic, tasteless.



Elemental assay

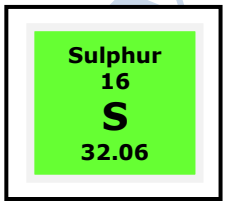
Mercury (Hg) — **Not less than 12 % w/w**

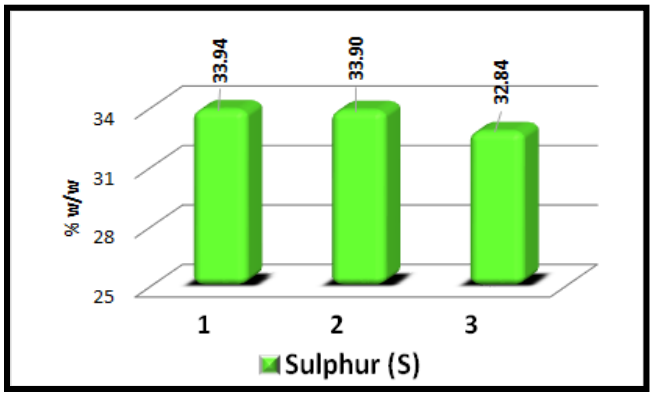




Graphical Representation of Mercury Content in Sameerpannag (Batch to Batch Consistency) by ICP-OES

Sulphur (S) — **30.0 - 40.0 % w/w**





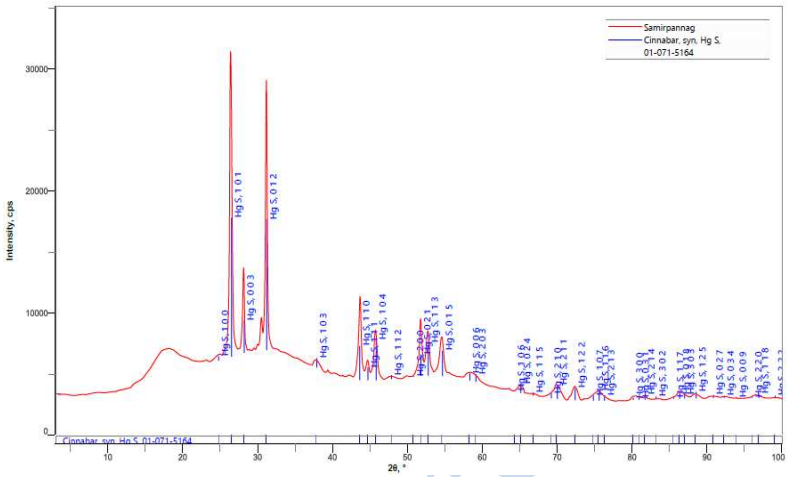
Graphical Representation of Sulphur Content in Sameerpannag (Batch to Batch Consistency) by ICP-OES

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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 peaks of HgS.



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