

LOKNATH RASA

Monograph No. – 0800774 ver 3.0

Issue No: 03

Date of Issue: 20/03/2023

Text Reference : Rasendrasarasangraha (Udararog chikitsa) 346

Amendment No : 01

Amendment Date : 24/01/2025

Shelf Life: 5 years

Description

Gray to Black colour biconvex coated tablets having SDL mark on one side.

Loss on Drying at 105°

Not more than 7 % w/w

Friability

Not more than 1 % w/w

Disintegration Time

Not more than 60 min.

Hardness

Not less than 2.0 kg/cm²

Thickness

4.0 ± 0.5 mm

Diameter

8.0 ± 0.5 mm

Average Weight

325 mg ± 5%

Uniformity of Weight

Not more than 2 tablets deviate by more than 5 % of the average weight and none by more than 10 % of the average weight.

Ash

Not more than 85 % w/w

Acid insoluble ash

Not more than 30 % w/w

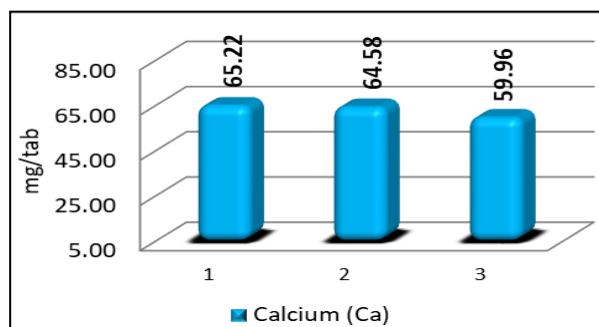
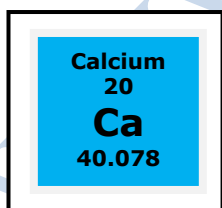
pH (1% Aq. Solution)

6.8 – 8.2

Elemental assay

Calcium (Ca)

Not less than 37.50 mg/tablet



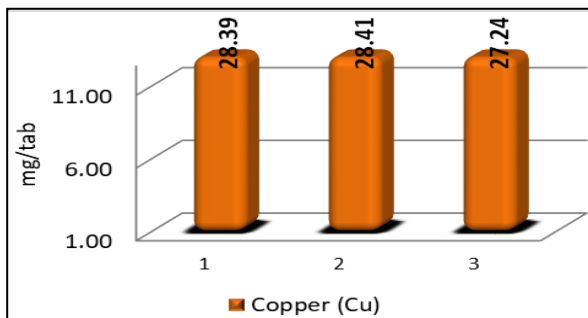
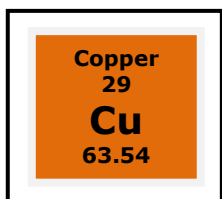
Graphical Representation of Calcium Content in Loknath Rasa (Batch to Batch Consistency) by ICP-OES

Confidential – photocopy prohibited

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

Copper (Cu)

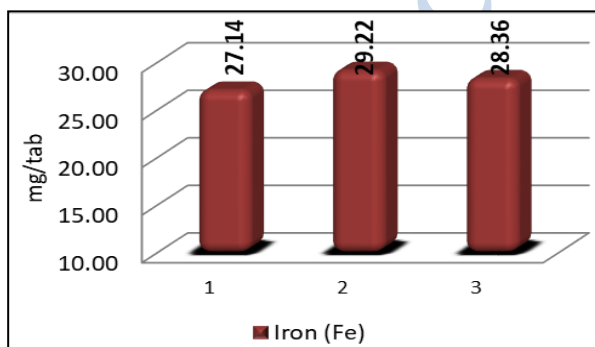
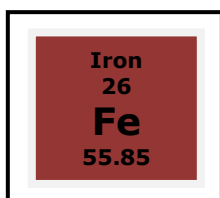
Not less than 20.0 mg/tablet



Graphical Representation of Copper Content in Loknath Rasa (Batch to Batch Consistency) by ICP-OES

Iron (Fe)

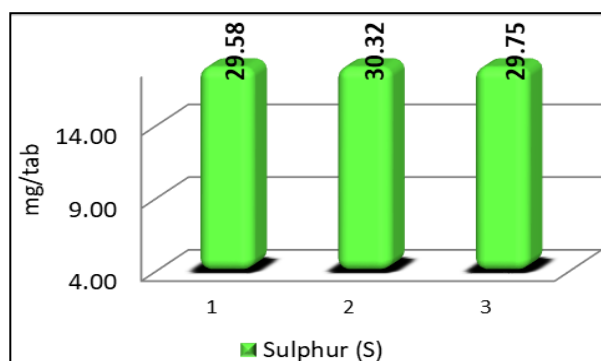
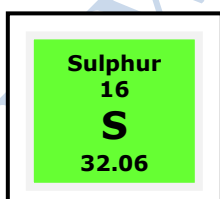
Not less than 22.50 mg/tablet



Graphical Representation of Iron Content in Loknath Rasa (Batch to Batch Consistency) by ICP-OES

Sulphur (S)

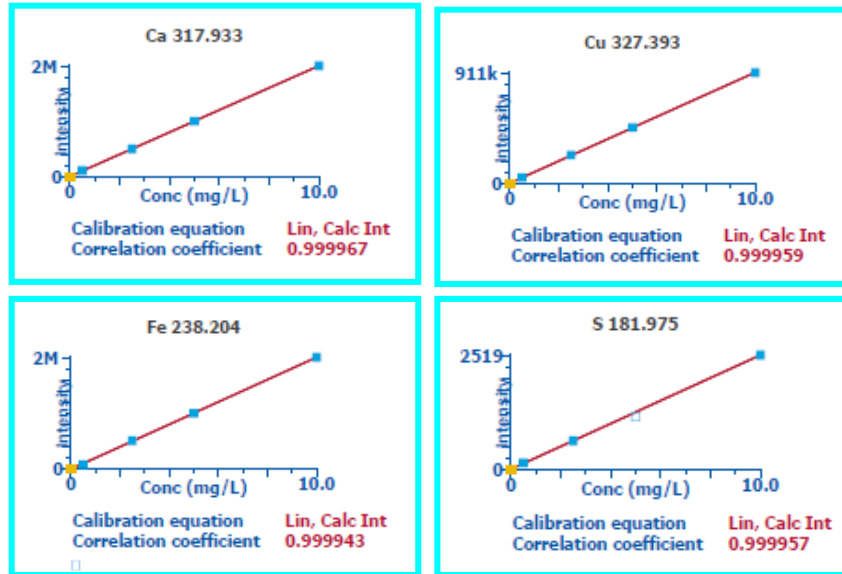
Not less than 25.0 mg/tablet



Graphical Representation of Sulphur Content in Loknath Rasa (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.



Standard Linear Graph of Ca, Cu, Fe & S prepared in correlation with NIST Traceable Reference Standard

<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)	Not more than 10^5 c.f.u./g
Total Yeast & Mould count (TYMC)	Not more than 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.