

DUGDHA VATI

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Text Reference : Bharat Bhaishajya Ratnakar 3/3212

Amendment No : 01

Amendment Date : 24/05/2024

Shelf Life: 5 years

Description

Peach pink to brick red colour, round 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 kg/cm²

Thickness

4.8 ± 0.5 mm

Diameter

8.0 ± 0.5 mm

Average Weight

302.5 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 33 % w/w

Acid insoluble ash

Not more than 5 % w/w

Water soluble extractive

Not less than 18 % w/w

Alcohol soluble extractive

Not less than 2.5 % w/w

pH (1 % Aq. Solution)

6.5 – 8.5

Elemental Assay

Mercury (Hg)

Not less than 11.0 mg/tablet

Sulphur (S)

Not less than 2.0 mg/tablet

E. coli

Absent/g

P. aeruginosa

Absent/g

Salmonella sp.

Absent/g

Staphylococcus sp.

Absent/g

Total Microbial plate count (TPC)

Not more than 10⁵ c.f.u./g

Total Yeast & Mould count (TYMC)

Not more than 10³ 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.