

## PRABHAKAR VATI

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Text Reference : Ayurvedic Formulary of India, Part 1-12/15

Amendment No : 02

Amendment Date : 28/01/2025

Shelf Life: 5 years

<b>Description</b>	Brown colour, round shape coated tablet having SDL mark on one side.	
<b>Loss on Drying at 105°</b>	Not more than 5 % w/w	
<b>Friability</b>	Not more than 1 % w/w	
<b>Disintegration Time</b>	Not more than 60 min.	
<b>Hardness</b>	Not less than 2 kg/cm <sup>2</sup>	
<b>Thickness</b>	4.0 ± 0.5 mm	
<b>Diameter</b>	8.0 ± 0.5 mm	
<b>Average Weight</b>	310 mg ± 5 %	
<b>Uniformity of weight</b>	Not more than 2 tablets deviate by more than 5% of the average weight and none by more than 10% of the average weight.	
<b>Ash</b>	Not more than 75 % w/w	
<b>Acid insoluble ash</b>	Not more than 55 % w/w	
<b>Water soluble extractive</b>	Not less than 10 % w/w	
<b>Alcohol soluble extractive</b>	Not less than 2.5 % w/w	
<b>pH (1 % Aq. Solution)</b>	7.0 - 8.5	
<b>Elemental Assay</b>		
<b>Iron (Fe)</b>	Not less than 48 mg/tablet	
<b>Copper (Cu)</b>	Not less than 5 mg/tablet	
<b><i>E. coli</i></b>	Absent/g	
<b><i>P. aeruginosa</i></b>	Absent/g	
<b><i>Salmonella sp.</i></b>	Absent/g	
<b><i>Staphylococcus sp.</i></b>	Absent/g	
<b>Total Microbial plate count (TPC)</b>	Not more than 10 <sup>5</sup> c.f.u./g	
<b>Total Yeast &amp; Mould count (TYMC)</b>	Not more than 10 <sup>3</sup> c.f.u./g	
<b>Pesticide Residue<sup>†</sup> (OC+OP)</b>	Complies as per API	
<b>Aflatoxins B1,B2,G1,G2<sup>†</sup></b>	Complies as per API	