

A/C HEALING PHARMA INDIA PVT LTD.

CERTIFICATE OF ANALYSIS OF FINISHED PRODUCT

Product Name : HIFORCE-100

Quality Control Department

Generic Name : Sildenafil Citrate Tablets IP 100 mg

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Batch No. : FH-23044

A.R. No. : FP/176/23-24

Batch Size : 5,00,000 Tablets

Sample quantity : 5 x 10 Tablets

Mfg. date : OCT.2023

Exp. date : SEP.2026

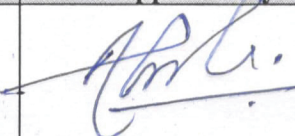
Date of sampling : 26.10.2023

Date of release : 26.10.2023

Packing presentation: 10 tablets in printed aluminium foil and transparent PVC blister packed.

Sr. No.	Test	Specification	Result
1.	Description	A sky blue colour diamond shape biconvex film coated tablet heaving on one side embossed "100" and other side plain of each tablet.	A sky blue colour diamond shape biconvex film coated tablet heaving on one side embossed "100" and other side plain of each tablet.
2.	Identification	In the Assay, the retention time of the principal peak in the chromatogram obtained with solution standard is similar to that of the principal peak in the chromatogram obtained with solution sample.	Complies
3.	Average Weight	560.0 mg $\pm$ 5% (532.00mg to 588.00mg).	576.1mg
4.	Uniformity of weight	$\pm$ 5% of Average weight.	Complies
5.	Length	14.00mm $\pm$ 0.20mm	Mini.:13.91mm Maxi.:14.06mm
6.	Breadth	10.10mm $\pm$ 0.20mm	Mini.:10.00mm Maxi.:10.11mm
7.	Thickness	4.80mm $\pm$ 0.20mm	Mini.:4.71mm Maxi.:4.96mm
8.	Hardness	Not less than 4.0 kg/cm ²	Mini.: 5.0kg/cm ² Maxi.: 7.0kg/cm ²
9.	Disintegration	Not more than 30.0 Minutes	06Min. 31Sec.
10.	Dissolution	Not less than 70 % of the stated amount.	Mini.:84.61% Maxi.:88.78% Mean :87.10%
11.	Related substance	Any other impurity : NMT 0.8% Total Impurity : NMT 1.0%	0.004% 0.011%
12.	Assay : Each film coated tablet contains :		
	Ingredient	Label claim	Limit
	Sildenafil Citrate IP equivalent to Sildenafil	100mg	90.00mg to 110.00mg 90.0% to 110.0% of the stated amount.
			Result 95.667mg 95.67%

Conclusion: The above sample **Complies** / ~~does not comply~~ as per IP' Specification.

	Analyst by :	Checked by :	Approved by :
Signature			
Date	26/10/2023	26/10/2023	26/10/2023
Name	Riddhi Bhamdani	Arjun	Mr. A.R. P. P. P.
Designation	Q.C. Officer	Q.C. Manager	Q.A./Q.C. Head