

A/C HEALING PHARMA INDIA PVT LTD.
CERTIFICATE OF ANALYSIS OF FINISHED PRODUCT

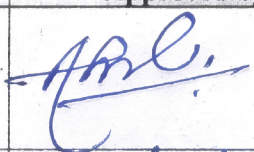
Product Name : HIFORCE-100	Quality Control Department
Generic Name : Sildenafil Citrate Tablets IP 100mg	Page 1 of 1

Batch No. : FH-24027	A.R. No. : DFP/068/24-25
Batch Size : 5,00,000 Tablets	Sample quantity : 5 x 10 Tablets
Mfg. date : JUN.2024	Exp. date : MAY.2027
Date of sampling : 18.06.2024	Date of release : 18.06.2024

Packing presentation: 10 tablets in printed aluminium foil and plain 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	550.0 mg ± 5% (522.50mg to 577.50mg).	552.79mg	
4.	Uniformity of weight	± 5% of Average weight.	Complies	
5.	Length	14.00mm±0.20mm	Mini.:13.95mm Maxi.:14.07mm	
6.	Breadth	10.00mm±0.20mm	Mini.:9.89mm Maxi.:10.08mm	
7.	Thickness	5.00mm±0.20mm	Mini.:4.86mm Maxi.:5.08mm	
8.	Hardness	Not less than 4.0 kg/cm²	Mini.: 05.0kg/cm² Maxi.: 06.0kg/cm²	
9.	Disintegration	Not more than 30.0 Minutes	05Min. 15Sec.	
10.	Dissolution	Not less than 70 % of the stated amount.	Mini.:97.33% Maxi.:98.82% Mean :98.06%	
11.	Related substance	Any other impurity : NMT 0.8% Total Impurity : NMT 1.0%	0.007% 0.028%	
12.	Assay : Each film coated tablet contains :			
Ingredient		Label claim	Limit	Result
Sildenafil Citrate IP equivalent to Sildenafil		100mg	90.00mg to 110.00mg	99.573mg
			90.0% to 110.0% of the stated amount.	99.57%

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

	Analyst by :	Checked by :	Approved by :
Signature			
Date	18/06/2024	18/06/2024	18/06/2024
Name	Biyeel Patel	Amresh Patel	M. R. A. Patel
Designation	Q.C. Officer	Q.C. Manager	Q.A./Q.C. Head