

A/C HEALING PHARMA INDIA PVT.LTD.

CERTIFICATE OF ANALYSIS OF FINISHED PRODUCT

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

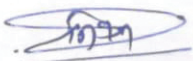
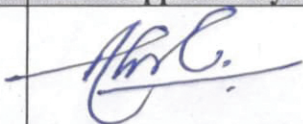
Batch No. : FH-24008	A.R. No. : FP/239/23-24.
Batch Size : 1,00,000 Tablets	Sample quantity : 5 x 10 Tablets
Mfg. date : FEB.2024.	Exp. date : JAN.2027.
Date of sampling : 26.02.2024.	Date of release : 26.02.2024.

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

Sr. No.	Test	Specification	Result
1.	Description	pink colour diamond shape biconvex film coated tablet having on one side embossed "100" and other side plain of each tablet..	pink colour diamond shape biconvex film coated tablet having 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 $\pm$ 5% (522.50mg to 577.50mg).	550.42mg
4.	Uniformity of weight	$\pm$ 5% of Average weight.	Complies
5.	Length	14.00mm $\pm$ 0.20mm	Mini.:14.06mm Maxi.:14.15mm
6.	Breadth	10.10mm $\pm$ 0.20mm	Mini.:10.12mm Maxi.:10.24mm
7.	Thickness	5.20mm $\pm$ 0.20mm	Mini.:5.10mm Maxi.:5.22mm
8.	Hardness	Not less than 4.0 kg/cm ²	Mini.: 5.0kg/cm ² Maxi.:6.0kg/cm ²
9.	Disintegration	Not more than 30.0 Minutes	05Min. 42Sec.
10.	Dissolution	Not less than 70 % of the stated amount.	Mini.: 94.65% Maxi.:97.10% Mean : 95.93%
11.	Related substance	Any other impurity : NMT 0.8% Total Impurity : NMT 1.0%	0.002% 0.005%
12.	Assay : Each film coated tablet contains :		

Ingredient	Label claim	Limit	Result
Sildenafil Citrate equivalent to Sildenafil	100mg	90.00mg to 110.00mg	98.239mg
		90.0% to 110.0% of the stated amount.	98.24%

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

	Analyst by :	Checked by :	Approved by :
Signature			
Date	26/02/2024	26/02/2024	26/02/2024
Name	Duttaloy Hiram	Nanda Alankar	Ty. B. R. Prasad
Designation	Q.C. Officer	Q.C. Manager	Q.A./Q.C. Head