

A/C HEALING PHARMA INDIA PVT LTD.

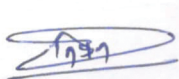
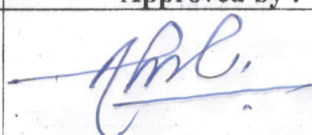
CERTIFICATE OF ANALYSIS OF FINISHED PRODUCT

Product Name : HIFORCE 50	Quality Control Department
Generic Name : Sildenafil Citrate Tablets IP 50mg	Page 1 of 1

Batch No. : FH-24009	A.R. No. : FP/276/23-24.
Batch Size : 2,00,000 Tablets	Sample Quantity : 5 x 10 Tablets
Mfg. date : 02/2024	Exp. date : 01/2027
Date of sampling : 21.03.2024.	Date of release : 22.03.2024.
Packing Presentation : 10 Tablets printed aluminum foil and transparent PVC blister packed.	

Sr. No.	Test	Specification	Result
1.	Description	A Sky Blue colour diamond shape biconvex film coated tablet on both side plain of each tablet.	A Sky Blue colour diamond shape biconvex film coated tablet on both 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	286.0 mg $\pm$ 5% (271.70mg to 300.30mg).	286.92mg
4.	Uniformity of weight	$\pm$ 5% of Average weight.	Complies
5.	Length	11.30mm $\pm$ 0.20mm	Mini.:11.26mm Maxi.:11.34mm
6.	Breadth	8.20mm $\pm$ 0.20mm	Mini.:8.20mm Maxi.:8.25mm
7.	Thickness	4.10mm $\pm$ 0.20mm	Mini.:3.98mm Maxi.:4.09mm
8.	Hardness	Not less than 4.0 kg/cm ²	Mini.:7.0kg/cm ² Maxi.:8.0kg/cm ²
9.	Disintegration	Not more than 30.0 Minutes	03Min. 40Sec.
10.	Dissolution	Not less than 70 % of the stated amount.	Mini.: 90.48% Maxi.:93.15% Mean : 92.10%
11.	Related substance	Any other impurity : NMT 0.8% Total Impurity : NMT 1.0%	0.009% 0.012%
12.	Assay : Each film coated tablet contains :		
	Ingredient	Label claim	Limit
	Sildenafil Citrate IP equivalent to Sildenafil	50mg	45.00mg to 55.00mg 90.0% to 110.0% of the stated amount.
			Result 49.497 mg 98.99%

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

	Analyst by :	Checked by :	Approved by :
Signature			
Date	22/03/2024	22/03/2024	22/03/2024
Name	Pratibha Nilesh	Nandini Sharma	Mr. A. B. Patel
Designation	Q.C. Officer.	Q.C. Manager.	Q.A./Q.C. Head.