

**DM PHARMA PRIVATE LIMITED**

Vill.-BHUD, BADDI,TEH-NALAGARH DISTT.-SOLAN (H.P) 173205

**QUALITY CONTROL
DEPARTMENT****CERTIFICATE OF ANALYSIS (FINISHED PRODUCT)**

Mfg. License no. : MNB/06/464 & MB/06/465

Product Name	MORNING-PILL	A.R.No.	FPHH/24-2175
Generic Name	Levonorgestrel Tablet IP 1.5 mg	Batch Size	20000 strips
Batch No.:	DH240095	Sample Qty	100 TABLETS
Mfg. Date	08/2024	Sampled by	ADITYA
Exp. Date	07/2026	Date of Sampling	11/08/2024
Mfd.By	DM PHARMA PRIVATE LIMITED	Date of completion	14/08/2024

RESULT OF ANALYSIS

S.NO	TEST PARAMETERS	SPECIFICATION		RESULT	
01	Description	Pink colour round shape biconvex film coated tablet plain on both sides.		Pink colour round shape biconvex film coated tablet plain on both sides.	
02	Identification	Should be positive for Levonorgestrel in assay		Positive for Levonorgestrel in assay	
03	Average weight	125.0 mg $\pm$ 5.0%		125.80 mg	
04	Uniformity of weight	125.0 mg $\pm$ 7.5%		-2.78 % To +1.03 %	
05	Hardness	NLT 4.0 kg /cm ²		4.72 kg /cm ²	
06	Related Substances	Individual impurity: NMT 1.0% Total impurities: NMT 2.0%		Not detected Not detected	
07	Uniformity Content for Levonorgestrel	85% to 115%		Min 94.93 % Max 106.30 %	
08	Dissolution	NLT 75% (Q)		Mean:- 99.96%	
09	Assay: <u>Each film coated tablet contains:</u> Levonorgestrel IP	Claim	Limit	Result	Percentage
		1.5 mg	95% to 105%	1.540 mg	102.66%

Remark: In the opinion of undersigned the sample referred to above if of Standard Quality/Not standard quality as defined in the Act and rules made there under for reason(s) given below complies with above test IP/BP/USP/ In-House Specification.

	Analyzed by:	Checked by	Approved by
Designation	QC Chemist	SR.QC Executive	QC Manager
Name	Divya Kumari	Lovely Kumar	Sunil Kumar
Sign. & Date	 14/08/2024	 14/08/2024	 14/08/2024