

**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 &amp; MB/06/465

|              |                                 |                    |              |
|--------------|---------------------------------|--------------------|--------------|
| Product Name | MORNING PILL Tablets            | A.R.No.            | FPHC/24-964  |
| Generic Name | Levonorgestrel Tablet IP 1.5 mg | Batch Size         | 30500 strips |
| Batch No.:   | DH240007                        | Sample Qty         | 60 TABLETS   |
| Mfg. Date    | 01/2024                         | Sampled by         | NISHANT      |
| Exp. Date    | 12/2025                         | Date of Sampling   | 14/02/2024   |
| Mfd.By       | DM PHARMA PRIVATE LIMITED       | Date of completion | 17/02/2024   |

**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                                                              | 120.0 mg $\pm$ 5.0%                                                      |             | 122.64 mg                                                                |            |
| 04   | Uniformity of weight                                                        | 120.0 mg $\pm$ 7.5%                                                      |             | -3.25 % To +3.87 %                                                       |            |
| 05   | Hardness                                                                    | NLT 4.0 kg /cm <sup>2</sup>                                              |             | 6.65 kg /cm <sup>2</sup>                                                 |            |
| 06   | Related Substances                                                          | Individual impurity: NMT 1.0%<br>Total impurities: NMT 2.0%              |             | Not detected<br>Not detected                                             |            |
| 07   | Uniformity Content for Levonorgestrel                                       | 85% to 115%                                                              |             | Min 87.82 % Max 113.91 %                                                 |            |
| 08   | Dissolution                                                                 | NLT 75% (Q)                                                              |             | Mean:- 96.77%                                                            |            |
| 09   | Assay:<br><u>Each film coated tablet contains:</u><br><br>Levonorgestrel IP | Claim                                                                    | Limit       | Result                                                                   | Percentage |
|      |                                                                             | 1.5 mg                                                                   | 95% to 105% | 1.469 mg                                                                 | 97.97 %    |

**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         | Anshika Singh  | lovely kumar    | Singh bharat   |
| Sign. & Date | <br>17/02/2024 | <br>17/02/2024  | <br>17/02/2024 |