

Sample Name Levonorgestrel & Ethinyloestradiol Tablets-IP **Mfg Lic No** [REDACTED]
Submitted By Quality Control Advisor. (MMDSL) Shillong. **Report No** [REDACTED]
Address DHS LaitumkhrahNHM, EastKhasi Hills Meghalaya. **Receipt Date** 21-Aug-24
Mfg By N.S. **Report Date** 30-Aug-24
Supplied By N.S. **Ref No** N.S.
Batch No MMDSL/QC-0421 **Mfg. Date** 04/2024 **Exp Date** 03/2026 **Batch Size** N.S. **Sample Qty** 60 TABS.

TEST RESULTS

Date / Period of Performance of test 21/08/2024 to 30/08/2024.

Reference to protocol :- I.P-2022.

Description :- White round biconvex film coated tablets.

Identification (by TLC) :- Complies.

Average weight :- 104.3mg.

Uniformity of content (by HPLC)

1.For Levonorgestrel :- Within limit.

2.For Ethinyloestradiol :- Within limit.

Dissolution (by HPLC)	:	Limit
Levonorgestrel	:- Complies (90.20% to 94.52%)	NLT-80.0%
Ethinylcestradiol	:- Complies (90.82% to 95.05%)	NLT-75.0%

Assay (by HPLC) :- Each film coated tablet contains:-

Contents of	Obtd./Av.wt.	Claim	LIMIT		Method
			Lower	Upper	
Levonorgestrel	:- 0.149mg	0.15mg.	0.135mg.	0.165mg.	IP.
Ethinyloestradiol	:- 0.0298mg	0.03mg.	0.027mg.	0.033mg.	IP.

NOTE:- SAMPLE CONSUMED IN TESTING.

Report: In Opinion of the undersigned, The sample referred to above is of Standard Quality as defined in the Act and the rules made there under for the reason given: Complies as per IP.

