MEDOZ PHARMACEUTICALS PVT LTD
VILL.CHANAL MAJRA, NEAR MANPURA, TEH. NALAGARH ,DIST. SOLAN (H.P.)

QUALITY CONTROL DEPARTMENT
CERTIFICATE OF ANALYSIS FINISHED PRODUCT

Name of product.	**OVER-ALL** Levonorgestrel & Ethinyloestradiol Tablets IP	A.R. Number	FHTS/24/011
		MFG Date	APR.2024
		EXP. Date	MAR.2026
Batch Number	MHTS-24011	Date of Received	12/04/2024
Batch Size.	315000 Tabs	Date of Analysis	12/04/2024
Sample Qty.	60 tabs	Date of Released	25/04 /2024

S. No	Test	Specification	Observation
1.	Description	White coloured round shaped biconvex uncoated tablets plain on both side.	White coloured round shaped biconvex uncoated tablets plain on both side.
2.	Identification	To Comply	Complies
3.	Avg. wt. of tablet	100.0 mg ± 7.5 %	101.0mg
4.	Uniformity of weight	Not more than 2 of the individual weights of tablets deviate from the average weight by more than ±7.5% & none deviates from the average weight by more than ±15 %	Complies
5.	Hardness	Not less than 3.0 kg/cm^2	3.50 kg/cm^2
6.	Friability	Not more than 1.0% w/w	0.22 % w/w
7.	Disintegration Time	Not more than 15 minutes	8 minutes 20 seconds
8.	Dissolution time	Ethinyloestradiol 75%(Q)	Min-93.41%, Max-94.45% , Avg-96.44%
		Levonorgestrel 80%(Q)	Min-97.12%, Max-99.25% , Avg-96.44%
9.	Uniformity of content	Limit 85% to 115%	Complies
10.	Assay: Each Uncoated tablet contains:		
	Levonorgestrel IP 0.15mg Ethinyloestradiol IP 0.03 mg	Limit: 90% to 110 % of stated amount	0.1605 mg 106.98 % 0.0315 mg 105.03%

Remark: In the opinion of the undersigned, the sample ~~complies/does not comply~~ with the prescribed standard of quality with respect to the above test as per IP specification.

Prepared by: 25/04/2024

Checked by: 25/04/2024

Approved by: 25/04/2024