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	FHT/23/109
		MFG Date	SEP.2023
		EXP. Date	AUG.2025
Batch Number	MHT-23109	Date of Received	11/09/2023
Batch Size.	315000 Tabs	Date of Analysis	12/09/2023
Sample Qty.	60 tabs	Date of Released	13/09/2023

S. No	Test	Specification	Observation
1.	Description	White coloured, round shaped biconvex smooth, uncoated tablets.	White coloured, round shaped biconvex smooth, uncoated tablets
2.	Identification	To Comply	Complies
3.	Avg. wt. of tablet	100 mg ± 7.5 %	101.6 mg
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	4.5 kg/cm^2
6.	Friability	Not more than 1.0% w/w	0.030 % w/w
7.	Disintegration Time	Not more than 15 minutes	3 Minutes, 02 seconds
8.	Dissolution	Levonorgestrel 80 % (Q) Ethinyloestradiol 75 % (Q)	Min.87.64, Max.96.72 Min.84.20, Max.88.19
9.	Uniformity of content	Not less than 85% & not more than 115%	Complies
10.	Assay:Each Uncoated tablet contains:		
	Levonorgestrel IP 0.15mg Ethinyloestradiol IP.0.03mg	Limit : 90.0% to 110 % of stated amount	0.1436 mg (95.72%) 0.0322 mg (107.33%)

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: 13/09/2023

Checked by: 13/09/2023

Approved by: 13/09/23