



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

QUALITY CONTROL DEPARTMENT

CERTIFICATE OF ANALYSIS FINISHED PRODUCT

Product	MPHEAL-4 Methylprednisolone 4 MG I.P.	A.R. No.	FGT/24/582
		Mfg. date	SEP.2024
		Exp. date	AUG.2026
Batch No.	MGT-24582	Date of Receiving	20/09/2024
Batch Size	200000 Tablets	Date of Analysis	22/09/2024
Sample Qty.	60 Tablets	Date of Release	23/09/2024

S. No	Test	Specification	Observation
1.	Description	White coloured, round shaped, break line on one side, uncoated tablets.	White coloured, round shaped, break line on one side, uncoated tablets.
2.	Identification	To Comply	Complies
3.	Avg. wt. of tablet	205 mg $\pm$ 7.5 %	205.9 mg
4.	Uniformity of weight	Not more than 2 of the individual weights of tablets deviate from the average weight by more than $\pm$ 7.5 % & none deviates from the average weight by more than $\pm$ 15 %	Complies
5.	Hardness	NLT 3.0 kg/cm ²	4.7 kg/cm ²
6.	Friability	NMT 1.0%	0.17%w/w
7.	Disintegration Time	NMT 15 Min	1 Minute. 49 seconds
8.	Dissolution	NLT 70% (Q)	Max.-89.4 % Min.-79.3 % Mean-83.44%
9.	Related substance	To Comply	Complies .
10.	Uniformity of content	NLT 85% to 115%	Complies.
11.	Assay: Each uncoated Tablets contains:		
	Methylprednisolone I.P 4mg	Limit: 90% to 110 % of stated amount	3.9529mg (98.82%)

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/BP/USP/4H specification.

Prepared by:

23/09/2024

Checked by:

23/09/2024

Approved by:

23.09.2024