



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

QUALITY CONTROL DEPARTMENT
CERTIFICATE OF ANALYSIS FINISHED PRODUCT

Product	CEPHAFOX 500 Cephalexin Capsule I.P.	A.R. No.	FCC/26/002
		Mfg. Date	AUG.2026
		Exp. Date	JUL.2028
Batch no.	MCC-26002	Date of receiving	24/08/2026
Batch Size	47600 Caps.	Date of analysis	27/08/2026
Sample Qty.	60 Capsules	Date of release	10/09/2026

S. No.	Test	Specification	Observation
1.	Description	Red coloured cap & blue coloured body, hard gelatin capsule, filled with white coloured powder.	Red coloured cap & blue coloured body, hard gelatin capsule, filled with white coloured powder.
2.	Identification	The principal peak in the chromatogram obtained with the test solution corresponding to the peak in the chromatogram obtained with the reference solution.	Complies
3.	Average Weight	655.0 mg $\pm$ 7.5%	656.5 mg
4.	Avg. Net filled weight	550.0 mg $\pm$ 7.5 %	558.9 mg
5.	Uniformity of Fill Weight	Avg. Fill Wt. $\pm$ 7.5 %	Complies
6.	Disintegration Time	NMT : 30 Minutes	12 Minutes, 38 seconds
7.	Dissolution	NLT 75 % +Q	Min- 95.74%, Max- 104.17%, Mean- 99.32%
8.	Related Substance	To comply	Complies
9.	Assay: Each hard gelatin Capsule contains :		
	Cephalexin Monohydrate I.P. Eq.to Cephalexin (Anhydrous) 500 mg	Limit: 90% to 110 % of stated Amount	509.0519 mg (101.81%)

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	Checked By	Approved By
Designation	Officer QC	Executive QC	Manager QC
Name	Vibhali Thakur	Vinay Choudhary	Natya Singh
Signature			
Date	10/09/2026	10/09/2026	10/09/2026

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