

ZEE LABORATORIES

47, Industrial Area, Gondpur Paonta Sahib Sirmour HP INDIA 173025

CERTIFICATE OF ANALYSIS (FINISHED PRODUCT)

(The Drugs & Cosmetics Act 1940 at the under form 39)

Work Order No. : 252610867

Document No. : 252612483

Ref. STS No.	APNT 107	Product Code	FG03542
Product Name	TAB. METROSE-500 SR		
Generic Name	METFORMIN HCL TABLET		
Batch No.	425-695	Date Of Sampling	14/05/2025
Batch Size	450000.000 Tab	Sample Quantity	100.000 Tab
Mfg. Date	04/2025	Exp. Date	03/2028
		Date Of Analysis	14/05/2025
A. R. No.	ZL25FG02198	Date Of Release	16/05/2025

S NO.	Tests	Specification	Results
1	Description	A white colour, rounded, flat uncoated tablet, scored on one side and plain on another side.	Complies
2	Identification	Positive for Metformin Hydrochloride	Complies
3	Average Weight	680.0 mg $\pm$ 5%	678.52 mg
4	Disintegration Time	N.A	
5	Uniformity of weight	Average Weight $\pm$ 5%	Complies
6	Dissolution test 1	NLT 25 & NMT 50% in 1 hour	47.36 %
7	Dissolution test 2	NLT 45 & NMT 75% in 3 hour	57.14 %
8	Dissolution test 3	NLT 80% in 10 hour	87.63 %
9	Assay: Each sustained release tablet contains: Metformin Hydrochloride I.P 500 mg	NLT 90.0% and NMT 110.0% of labeled amount of Metformin Hydrochloride	99.71 %

Remarks The above sample complies/does not comply with prescribed standards of IP/BP/USP/In house specification. Quality with respect to above tests as per

Particulars	Prepared / Analysed by	Reviewed By	Approved / Authorized By
Signature:			
Name:	Ving	Shail Kataria	Shail Kataria
Designation:	QC Executive	Astt. QCM	QCM
Date	16/05/2024	16/05/2024	16/05/2024