



ZEE LABORATORIES LTD

Behind 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. :

Document No. : 252620206

Ref. STS No.	36241	Product Code	FG06785
Product Name	TAB. GLYZEE-M1 SR FORTE		
Generic Name	METFORMIN HYDROCHLORIDE (PR) & GLIMEPIRIDE TABLETS I.P.		
Batch No.	425-1144	Date Of Sampling	17/06/2025
Batch Size	75000.000 TAB	Sample Quantity	60.000 TAB
Mfg. Date	05/2025	Exp. Date	10/2027
A. R. No.	ZL25FG04586	Date Of Release	21/06/2025

S NO.	Tests	Specification	Results
1	Description	Yellow and white colour, bilayer biconvex, uncoated tablets, scored on one side.	Complies
2	Identification	Should be positive for Glimepiride & Metformin Hydrochloride.	Complies
3	Average Weight of Tablet	1400.0 mg \pm 5%	1410.0 mg
4	Uniformity of Weight	Average weight of tablet \pm 5.0%.	-0.35% to + 0.35%
5	Friability Test	NMT 1.0 % w/w	0.10 %
6	Uniformity of Content	NLT 85% to 115% of Average content.	Complies
7	Dissolution A	Q. NLT 20.0% and NMT 60.0%.	40% to 41 %
8	Dissolution B	Q. NLT 40.0% and NMT 90.0% .	74% to 75 %
9	Dissolution C	Q. Not less than 70% of the labeled amount of Metformin Hydrochloride.	98% to 99 %
10	Dissolution Test	Q. Not less than 75.0% of the labeled amount of Glimepiride.	86% to 98 %
11	Assay Each Uncoated tablet contains Metformin Hydrochloride I.P. 1000 mg (As prolonged Release)	NLT 90.0% and NMT 110.0% of the labeled amount of Metformin Hydrochloride	99.0 %
12	Glimepiride I.P. 1.0 mg	NLT 90.0% and NMT 110.0% of the labeled amount of Glimepiride.	98.8 %

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

Particulars	Prepared By	Checked By	Approved By
Sign & Date	21/06/2025	22/06/2025	21/06/2025
Name:	Rajhans	Dharen	Thakur Deep Singh
Designation:	Officer Q.C	Assistant Manager	QC