



PHARMARROOTS HEALTHCARE
Khasra No. 411, Village-Tipra, P.O.-Barotiwala, Tehsil-Baddi, Distt.-Solan (HP)

CERTIFICATE OF ANALYSIS-FINISHED PRODUCT

Product Name:	GLIMSMART M 502 Tablets		
Generic Name:	Glimepiride & Metformin Hydrochloride Tablets		
Batch No:	PT- 52620	A.R.No.	FP/25/03055
Mfg. Date	Jul. 2025	Exp. Date	Jun. 2027
Receipt Date	30.07.2025	Release Date	31.07.2025
Batch Size	1.50 Lac		

Sr.No	Test Name	Specification	Results
1.	Description	White coloured elongated shaped biconvex uncoated tablets scored on one side.	Complies
	Identification	To comply	Complies
2.	Average weight	698.4 mg to 741.6 mg	724.09 mg
3.	Uniformity of weight	± 5 % of average weight	Complies
4.	Disintegration test	NMT 15.00 minutes	04 minutes 10 seconds
5.	Content Uniformity Glimepiride	85.00 % to 115.00 %	97.21 %
6.	Assay		
	Each uncoated tablet contains:		
	Glimepiride IP 2 mg	1.8 to 2.2 mg of Label Claim 90.0 to 110.0 % of Label Claim	1.966 mg 98.30 %
	Metformin HCl IP 500 mg	450.0 to 550.0 mg of Label Claim 90.0 to 110.0 % of Label Claim	492.616 mg 98.52 %

Remarks: The Sample **Complies** / ~~Does Not Complies~~ with the prescribed standard of quality as defined in IP/BP/USP/IH

Particulars	Prepared By	Checked By	Approved By
Name	Surekha	Saurabh Kumar	Suraj Bakash
Sign	Surekha	S	Suraj
Date	31/07/2025	31/07/2025	31/07/2025