



PHARMAROOTS HEALTHCARE, BAROTIWALA

Certificate of Analysis-Finished Goods

Product Name: Glimsmart - M 501

Generic Name: Glimpiride & Metformin Hydrochloride Tablets

Material Code: FGT01606

Batch No: PT- 44186

Insp. Lot No.: PR/FGT/24/113918

Batch Size: 5.00 Lac

Receipt Date: 10.12.2024

Mfg. Date: Dec. 2024

Exp. Date: Nov. 2026

Release Date: 12.12.2024

S.No.	Test	Specification	Results
1.	Description	White colored elongated shaped biconvex uncoated tablets scored on one side.	Complies
2.	Identification	To comply	Complies
3.	Average weight	698.4 mg to 741.6 mg	722.15 mg
4.	Uniformity of weight	± 5 % of average weight	Complies
5.	Dissolution Test	After 1 <sup>st</sup> hour- 15% to 50 % After 4 <sup>th</sup> hour- 45% to 75 % After 10 <sup>th</sup> hour NLT 80 %	36.18 % 59.18 % 97.63 %
6.	Content Uniformity	85.0% to 115.0 %	101.90 %
7.	Assay Each uncoated tablet contains: Glimpiride IP 1 mg  Metformin HCl IP 500 mg	0.9 to 1.1 mg of Label Claim 90.0 to 110.0 % of Label Claim  450.0 to 550.0 mg of Label Claim 90.0 to 110.0 % of Label Claim	1.024 mg 102.36 %  494.96 mg 98.99 %

Opinion: The Sample Complies with the prescribed standard of quality as defined in the IH.

Analysed By

*[Signature]*  
12/12/2024

Format No.: QCSG017/F01

Approved By

*[Signature]*  
12/12/2024