



PHARMAROOTS HEALTHCARE, BAROTIWALA

Certificate of Analysis-Finished Goods

Product Name: Glycifax 1000 SR Tablets

Generic Name: Metformin Hydrochloride Sustained Release Tablets IP

Material Code: FGT02442

Batch No: PT-44318

Insp. Lot No.: FP/25/00428

Batch Size: 3.00 Lac

Receipt Date: 30.01.2025

Mfg. Date: Dec. 2024

Exp. Date: Nov. 2026

Release Date: 05.02.2025

S.No.	Test	Specification	Results
1.	Description	White coloured elongated shaped biconvex uncoated sustained release tablets scored on one side.	Complies
2.	Identification	To comply	Complies
3.	Average weight	1164 mg to 1236 mg	1202.74 mg
4.	Uniformity of weight	± 5 % of average weight	Complies
5.	Dissolution	After 1 <sup>st</sup> Hour-15 % to 50 % After 3 <sup>th</sup> Hour 45 % to 75 % After 10 <sup>th</sup> Hour NLT 80 %	35.10 % 60.04 % 90.56 %
6.	Related Substances	To comply	Complies
7.	Assay Each uncoated sustained release tablet contains: Metformin HCl IP 1000 mg	950.0 to 1050.0 mg of Label Claim 95.0 to 105.0 % of Label Claim	993.24 mg 99.32 %

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

Analysed By

*[Signature]*  
05/02/2025

Approved By

*[Signature]*  
05/02/25

Format No.: QCSG017/F01