



FORM 13  
 (See rule 46)  
 CERTIFICATE OF TEST OR ANALYSIS BY GOVERNMENT ANALYST UNDER  
 SECTION 25(1) OF THE DRUGS AND COSMETICS ACT, 1940

- Name of Inspector from whom received : SARAH LALDINTLUANGI, Assistant Director (Food and Drugs)  
Sr. CMO Office  
Serchhip-796181
- Serial No. and date of Inspector's memorandum : 001/2024 , 03-OCT-2024
- Number of Sample : NIL
- Date of receipt : 28-OCT-2024
- Names of drugs purporting to be contained in the sample : Metformin Hydrochloride Prolonged Release Tablets IP 500 mg

Lab. Sample No.	Report No.	Batch No.	Date of Mfg.	Date of Exp.	Mfg. By
LSD/GUW/2024-25/1599	GUW/LS/2024-25/1627	240134	Feb-2024	Jul-2026	BAL PHARMA LIMITED, Plot No. 1,2,3 And 69, Sector-4, IIE, SIDCUL Panthnagar, Rudrapur, Distt. - Udham Singh Nagar, Uttarakhand, INDIA

6. Condition of seals on : Seals were intact & identical to the specimen impression of the seal received from Drugs Inspector  
 [the packet or on portion of sample or container]

7. Result of test or analysis with protocols or test or analysis applied : Please see below

Date of Testing : From 27-Jan-2025 To 28-Jan-2025

COMPOSITION : Each uncoated Prolonged Release tablet contains:  
 Metformin Hydrochloride IP 500 mg.

**Protocol Applied : I.P. 2022**

Sr No.	Test Name	Result	Limits
1	Description	White, round shaped, bi-convex, uncoated tablets, in blister pack.	NA
2	Identification	Gives positive test for Metformin Hydrochloride.	NA
3	Average weight	0.7695 gm	NA
4	Uniformity of weight	Complies.	NA

**Assay**

Sr.No	Ingredient Name	Found	Claim	% of claim	Limits	Procedure / Method

1	Metformin Hydrochloride	505.72 mg/Tablet	500 mg/Tablet	101.144	90 % to 110 %	I.P. 2022
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In the opinion of the undersigned the sample referred to above **is of standard quality** as defined in the Drugs and Cosmetics Act, 1940, and Rules there under for the reasons given below:-

**The sample conform to claim as per I.P. 2022 in respect of test performed. Note: Test for "Dissolution" could not be perform due to want of Dissolution profile for Metformin Hydrochloride Prolonged Release Tablets.**

Date: 29-JAN-2025

*Rinku Kalita*

GOVERNMENT ANALYST

Rinku Kalita  
Government Analyst,  
R.D.T.L., Guwahati-22

----- END OF REPORT -----

