

**Sample Name** METFORMIN HCL TABLETS-IP.500mg. C  
**Submitted By** Quality Control Advisor. (MMDSL) Shillong.  
**Address** DHS LaitumkhrahNHM, EastKhasi Hills Meghalaya.  
**Mfg By** N.S.  
**Supplied By** N.S.  
**Batch No** MMDSL/QC-0122  
**Mfg. Date** 10/2023  
**Exp Date** 09/2025  
**Batch Size** N.S.  
**Mfg Lic No** [REDACTED]  
**Report No** [REDACTED]  
**Receipt Date** 19-Mar-24  
**Report Date** 27-Mar-24  
**Ref No** N.S.  
**Sample Qty** 60 TABS.

**RESULT OF ANALYSIS**

Date / Period of Performance of test 19/03/2024 to 27/03/2024.

Reference to protocol :- I.P-2022.

Description :- White elongated biconvex uncoated tablets scored on one side.

Identification (A) (by IR) :- Complies.  
 (B & C) :- Complies.

Average weight :- 747.8mg.

Uniformity of weight :- Within limit.

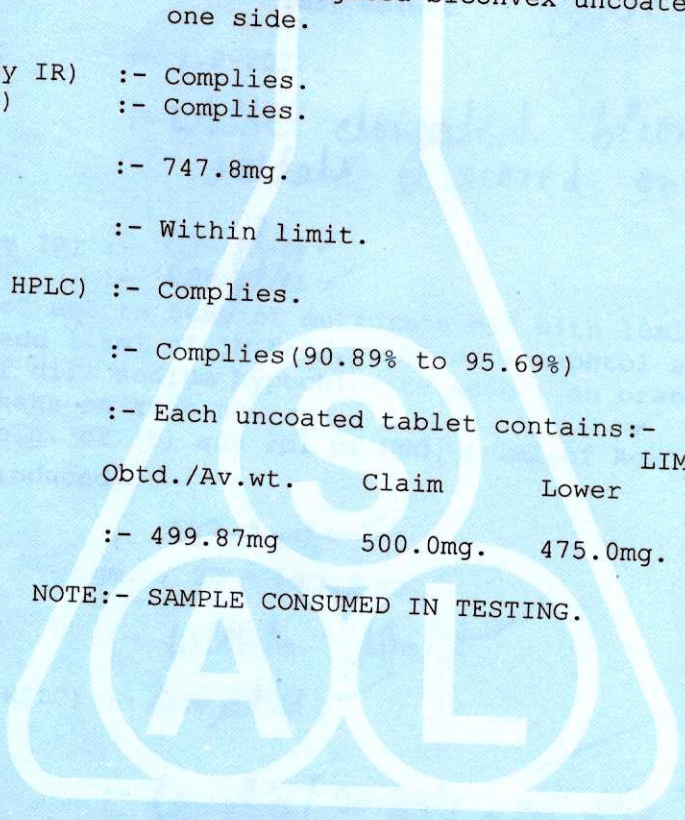
Related Substances (by HPLC) :- Complies.

Dissolution (By UV) :- Complies (90.89% to 95.69%) Limit  
NLT-70%+5%

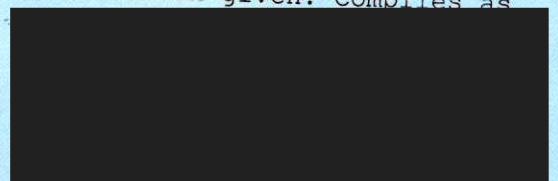
Assay (By UV) :- Each uncoated tablet contains:-

Contents of	Obtd./Av.wt.	Claim	LIMIT		Method
			Lower	Upper	
Metformin HCl	:- 499.87mg	500.0mg.	475.0mg.	525.0mg.	IP.

NOTE:- SAMPLE CONSUMED IN TESTING.



Report: In Opinion of the undersigned, The sample referred to above is of Standard Quality as defined in the Act and the rules made there under for the reason given: Complies as per IP.



NOTE: 1. The result listed refer only to the tested samples and applicable parameter. Endorsement of products is neither inferred nor implied.  
 2. Sample not drawn by us. Total liability of this laboratory limited to the invoice amount.  
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