



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

1. Name of Inspector from whom received : MR.R.VANLALRUATA  
 ASSISTANT DIRECTOR (F&D)  
 OFFICE OF CHIEF MEDICAL OFFICER,  
 AIZWAL, MIZORAM PIN- 796017
2. Serial No. and date of Inspector's memorandum : MZ/24/AE/08 , Date: 15-OCT-2024
3. Number of Sample : --
4. Date of receipt : 01-NOV-2024
5. Names of drugs purporting to be contained in the sample : Doxycycline & Lactic Acid Bacillus Capsules (Doxyjack)

Lab. Sample No.	Report No.	Batch No.	Date of Mfg.	Date of Exp.	Mfg. By
LSD/GUW/2024-25/1371	GUW/LS/2024-25/1394	C-20731	Apr-2024	Mar-2026	Jackson Laboratories Pvt. Ltd., Plot No. 56 & 61, Industrial Area, Phase III, Sansarpur Terrace, Distt Kangra (H.P.)-176501.

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 09-Dec-2024 To 13-Dec-2024

COMPOSITION : Each hard gelation capsule contains:  
 Doxycycline Hydrochloride I.P.  
 eq. to Doxycycline 100 mg.  
 Lactic Acid Bacillus 5 million spores

**Protocol Applied : Validated Method**

Sr No.	Test Name	Result	Limits
1	Description	Orange colour, hard capsule containing light yellow powder in blister strip.	NA
2	Identification	Gives positive test for Doxycycline.	NA
3	Average filled content	0.2594 g	NA
4	Uniformity of filled content	Complies. (Method I.P.)	NLT 70%
5	Disintegration	Passes the test. (Method I.P.) (Time taken for disintegration 16 minutes 12 seconds)	NMT 30 minutes

Assay

Sr.No	Ingredient Name	Found	Claim	% of claim	Limits	Procedure / Method
1	Doxycycline Hydrochloride eq. to Doxycycline	105.61 mg/Capsule	100 mg/Capsule	105.61	90 % to 110 %	Validated Method

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 conforms to claim with respect to the above tests only.**

Date: 17-DEC-2024

**GOVERNMENT ANALYST**  
**Amar Jyoti Chamuah**  
Government Analyst  
R.D.T.L., Guwahati-22

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END OF REPORT  
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