

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 and D)  
OFFICE OF CHIEF MEDICAL OFFICER,  
AIZAWL, MIZORAM, PIN:-796017.
2. Serial No. and date of Inspector's memorandum : MZ/24/A E/11 , 01-NOV-2024
3. Number of Sample : NIL
4. Date of receipt : 14-NOV-2024
5. Names of drugs purporting to be contained in the sample : COMPOUND SODIUM LACTATE INJECTION I.P. (RL)

Lab. Sample No.	Report No.	Batch No.	Date of Mfg.	Date of Exp.	Mfg. By
LSD/GUW/2024-25/1600	GUW/LS/2024-25/1630	3D340088	Dec-2023	Nov-2026	IHL LIFESCIENCES PVT LTD, 8th Floor, Office No. 836-C, Jhabua Tower, RNT Marg, Indore-452001, At- Village Panwa, Tehsil: Kasrawad, Dist: Khargone 451228 (M.P.), India

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

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

Date of Testing : From 26-Nov-2024 To 20-Jan-2025

COMPOSITION : Each 100 ml contains: Lactic Acid I.P. 0.240 ml (equivalent to Sodium Lactate  
0.32 g, Sodium Chloride I.P. .0.600 g, Potassium Chloride I.P. 0.040 g,  
Calcium Chloride I.P. 0.027 g

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

Sr No.	Test Name	Result	Limits
1	Description	Clear and colorless liquid filled in colorless translucent sealed plastic bottles.	NA
2	Identification	Gives positive test for compound Sodium Lactate.	NA
3	pH	6.5	5.0 to 7.0 .
4	Sterility	Passes the test.	NA
5	BET	Complies.	NA


**Assay**

Sr.No	Ingredient Name	Found	Limits	Procedure / Method
1	Lactate As Lactic Acid	0.26 % w/v	0.23 %w/v to 0.28%w/v	I.P. 2022
2	Sodium	0.29 % w/v	0.27 % w/v to 0.32%w/v	I.P. 2022
3	Potassium	0.022 % w/v	0.019%w/v to 0.022%w/v	I.P. 2022
4	Calcium Chloride	0.0274 % w/v	0.025%w/v to 0.029 %w/v	I.P. 2022
5	Total Chloride	0.39 % w/v	0.37 %w/v to 0.42%w/v	I.P. 2022

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.**

Date: 29-JAN-2025

  
GOVERNMENT ANALYST

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

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