



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 : TIMOTHY THANCHUNGUNGA, Assistant Director (F and D)
CMO WEST OFFICE
KULIKAWN, AIZAWL-796005
2. Serial No. and date of Inspector's memorandum : B.11012/5/2024-CMO(W)/DRUGS/78 , 25-JUN-2025
3. Number of Sample : 022/IPA-AZL W/II-25
4. Date of receipt : 09-JUL-2025
5. Names of drugs purporting to be contained in the sample : COMPOUND SODIUM LACTATE INJECTION I.P.
(RINGER LACTATE SOLUTION FOR INJECTION I.P.)

Lab. Sample No.	Report No.	Batch No.	Date of Mfg. & Exp	Marketed By	Mfg. By
LSD/GUW/2025-GUW/LS/2025-26/0798	26/802	5D340158	Mar-2025 Feb-2028	NA	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 05-AUG-2025 To 12-SEP-2025

COMPOSITION : Each 100 ml is contains: Lactic Acid IP 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 IP 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 the claim active ingredients.	NA
3	Sterility	Passes the test.	NA
4	BET&Particulate contamination	Complies.	NA

5	pH	6.34	5.0 to 7.0
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Assay

Sr.No	Ingredient Name	Found			Limits %w/v	Procedure / Method
1	Sodium	0.3 % w/v			0.27 % to 0.32 %	I.P. 2022
2	Potassium	0.021 % w/v			0.019% to 0.022 %	I.P. 2022
3	Total Chloride	0.4 % w/v			0.37 % to 0.42 %	I.P. 2022
4	Calcium Chloride	0.028 % w/v			0.025% to 0.029 %	I.P. 2022
5	Lactic Acid	0.24 % w/v			0.23 % to 0.28 %	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: 17-OCT-2025

GOVERNMENT ANALYST

Rinku Kalita
Rinku Kalita
Government Analyst
R.D.T.L., Guwahati-72

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