

Regional Drugs Testing Laboratory

Directorate General of Health Services, Guwahati (India) - 781022

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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

: B.LALZAMLIANA, Drugs Inspector (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/20, 12-DEC-2024

3. Number of Sample

: SMP/MZ/TMT/2024-25/025

4. Date of receipt

: 06-JAN-2025

5. Names of drugs purporting to be contained in the sample: Calcium & Vitamin D3 Tablets I.P. (Caldicare)

Lab. Sample No.	Report No.	Batch No.	Date of Mfg.	Date of Exp.	Mfg. By
LSD/GUW/2024- 25/1909	GUW/LS/2024- 25/1934	MT-23429	Dec-2023	Nov-2025	Medimark Drugs & Pharmaceuticals, Plot No. 39, Sector 6A, I.I.E., SIDCUL
			Contractor Contractor	192	Haridwar-249403 (U.K.)

6. Condition of seals on

[the packet or on portion of sample or container]

Seals were intact & identical to the 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 31-Jan-2025 To 24-Mar-2025

COMPOSITION

Each film coated tablet contains:

1250 mg OF Calcium carbonate I.P. from an organic source (Oster Shell) eq.

to Elemental Calcium 500 mg Vitamin D3 I.P. 250 I.U.

Protocol Applied: I.P. 2022

Sr No. Test Name 1 Description		Result	NA Limits	
		Blue colored, elongated, bi-convex, scored on one surface, film coated tablets, in blister pack.		
2	Identification	Gives positive test for Calcium & Vitamin D3.	NA	
3	Average weight	1.5576 g	NA	
4	Uniformity of weight Complies.		NA	
5 Dissolution		Complies for Calcium.	NLT 70 % of claim	

<u>Assay</u>

Sr.No	Ingredient Name	Found	Claim	% of claim	Limits	Procedure / Method
	3					

1	Calcium Carbonate equivalent to Elemental Calcium	3	500 mg/Tablet	99.32	90 % to 110 %	I.P. 2022
2	Vitamin D3	302.7 IU / Tablet	250 IU / Tablet	121.08	NLT 90 %	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: 25-MAR-2025

GOVERNMENT ANALYST

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

