

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



1. Name of Inspector from whom received : Lalruatdika varte  
Drugs Inspector  
Office of the Chief Medical Officer  
Kolasib, Mizoram-796082
2. Serial No. and date of Inspector's Memorandum : KLB/25/2022/DRUGS  
Dated Kolasib, the 23<sup>rd</sup> September, 2022
3. Number of Sample : Nil
4. Date of Receipt : 06/10/2022
5. Name of Drugs purporting to be contained in the sample :  
Name of the Drug Batch No. Mfg. Date Exp. Date Mfd. By  
Calcium with Vitamin D TG21-2539 10/2021 03/2023 M/s Athens Life Sciences  
Tablets IP Mauza Rampur Jattan, Nahan Road,  
KOOCAL-500 Kala Amb, Distt. Sirmour, H.P.-173030
6. Condition of seals on the packet or on portion of sample or container : Seals were intact and identical to the specimen impression of the seal received from the Drugs Inspector
7. Result of test or analysis with protocols of test or analysis applied :

**METHOD: I.P. 2018**

- Description : White, elongated, biconvex, scored on one surface, film coated tablets, in blister pack.
- Identification : Gives positive test for Calcium and does not give positive test for Vitamin D<sub>3</sub>.
- Average weight : 1.4491 g.
- Uniformity of weight : Complies.
- Dissolution : Complies for Calcium.

**Assay** :

Content of	Found /Tablet	Claim /Tablet	% of Claim	Limit (%) of claim
Calcium Carbonate Eq. to Elemental Calcium	544.9 mg	500 mg	108.98	90.0-110.0
Vitamin D <sub>3</sub>	Nil	250 I.U.	Nil	Not less than 90.0

Date of Testing: 15/11/2022, 30/11/2022, 02/12/2022

No. RDTL/Report/S/2022-2023/A.N.23139/ 7494-7496

Date: 02/12/2022

In the opinion of the undersigned the sample referred to above is **Not of Standard Quality** as defined in the Drugs & Cosmetics Act, 1940, and Rules thereunder for the reasons given below.

**REMARKS: The sample does not conform to I.P. with respect to the tests for " Identification and Assay/Content of Vitamin D<sub>3</sub>".**

Dated: 02.12.22

(Rinku Kalita)  
Government Analyst  
RDTL, Guwahati

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

Report in red coloured paper indicates the sample is Not of Standard Quality.