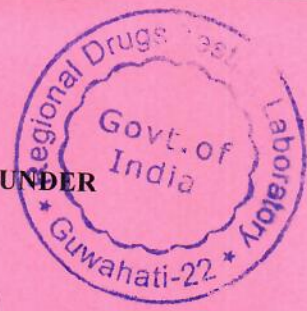


FORM 13
(See rule 46)

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 : Mrs. C. Ramdinmawii
Assistant Director (Food & Drugs)
C.M.O Office, Champhai – 796321
Mizoram.
2. Serial No. and date of Inspector's Memorandum : 294/22 Date: 27.09.2022
3. Number of Sample : Nil
4. Date of Receipt : 13/10/2022
5. Name of Drugs purporting to be contained in the sample :
Name of the Drug B. No. Mfg. Date Exp. Date Mfd. By
KOOCAL-500 Tablets TG21-2346 09/2021 02/2023 M/s Athens Life Sciences
(Calcium with Vitamin D
Tablets IP) Mauza Rampur Jattan, Nahan Road,
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, bi-convex, one side scored, film coated tablets in blister pack.
Identification : Gives positive test for Calcium but does not give positive test for Vitamin D₃.
Average weight : 1.5627 g.
Uniformity of weight : Complies I.P.
Dissolution : Complies for Calcium.
(Average Release of Calcium: 82.48% of claim; Limit: Not less than 70% of claim)

Assay :

Content of	Found/ Tablet	Claim/ Tablet	% of Claim	Limit (%) of Claim
Calcium Carbonate Eq. to Elemental Calcium	517.5 mg	500.0 mg	103.5	90.0-110.0
Vitamin D ₃	Nil	250 I.U.	-	Not less than 90.0%

Date of Testing: 02/11/2022 to 03/11/2022, 15/11/2022 to 18/11/2022 & 30/11/2022 to 01/12/2022


No. RDTL/Report/S/2022-2023/A.N.23199/ 7479 - 7481

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 test for 'Identification and Assay' of "Vitamin D₃".

Dated: 02/12/2022


(Dilip Kr. Sarkar)
Government Analyst
RDTL, Guwahati
Dilip Kr. Sarkar
Government Analyst
R.D.T.L., Guwahati-22

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