



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

- Name of Inspector from whom received : Mrs. C. Ramdinmawii, Assistant Director (F and D)
C.M.O. Office,
Champhai-796321 Mizoram
- Serial No. and date of Inspector's memorandum : 020/IPA-CPI/24 , 16-DEC-2024
- Number of Sample : NIL
- Date of receipt : 31-DEC-2024
- Names of drugs purporting to be contained in the sample : Ferrous Sulphate and Folic Acid Tablets I.P.

| Lab. Sample No. | Report No. | Batch No. | Date of Mfg. | Date of Exp. | Mfg. By |
|----------------------|---------------------|-----------|--------------|--------------|---|
| LSD/GUW/2024-25/1856 | GUW/LS/2024-25/1876 | CFR-W27 | Mar-2024 | Feb-2026 | Cyano Pharma (P) Ltd., 115-C, Industrial Estate, Pologround, Indore-452 015 |

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

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

Date of Testing : From 05-Feb-2025 To 13-Mar-2025

COMPOSITION : Each sugar coated tablet contains: Dried Ferrous Sulphate IP 200 mg. (Eq. to Ferrous Elemental Iron 60 mg.) Folic Acid I.P. 0.5 mg.

Protocol Applied : I.P. 2022

| Sr No. | Test Name | Result | Limits |
|--------|-----------------------|---|----------------|
| 1 | Description | Red colored, round, bi-convex, coated tablets, in blister pack. | NA |
| 2 | Identification | Gives positive test for Dried Ferrous Sulphate & Folic Acid. | NA |
| 3 | Average weight | 0.3612 g | NA |
| 4 | Disintegration | Complies. (Time taken for disintegration 38 minutes and 19 seconds) | NMT 60 minutes |
| 5 | Uniformity of content | Complies for Folic Acid. | NA |

Assay

| Sr.No | Ingredient Name | Found | Claim | % of claim | Limits | Procedure / Method |
|-------|-----------------|------------------|---------------|------------|----------|--------------------|
| 1 | Folic acid | 1.0007 mg/Tablet | 0.5 mg/Tablet | 200.14 | NLT 90 % | I.P. 2022 |

| | | | | | | |
|---|---|----------------|--------------|------|---------------|-----------|
| 2 | Dried Ferrous Sulphate equivalent to Elemental Iron | 59.7 mg/Tablet | 60 mg/Tablet | 99.5 | 90 % to 110 % | 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: 18-MAR-2025

Rinku Kalita
GOVERNMENT ANALYST

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

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

