## FORM 39A (SEE RULE 150 E (f) UNDER THE DRUGS & COSMETICS ACT 1940 & RULES THEREUNDER)

Generic Name: Ferrous Ascorbate and Folic Acid Tablets Sample Name : Ferrous Ascorbate and Folic Acid Tablets

Submitted By : M/s Meghalayan Medical Drugs and Services Limited

(MMDSL)

New Colony Shillong, DHS Laitumkhrah, Office of the Managing Director, MMDSL East Khasi Hills District Meghalaya Shillong (Assam) 793003 District Meghalaya

Shillong (Assam) 793003

Mfd. By : NS

Supplied By : NS Ref.No.

: NS

Batch No. MMDSL/QC-0309 Mfg. Date

04/2024

Exp. Date 03/2026

**Format No** 

Mfg. Lic.No.

Report No.

Date of Receipt

Report Date : 19/06/2024

Period of Analysis : 12/06/2024-19/06/2024

: 12/06/2024

Stability Condition:

**Batch Size** 

NS

Sample Qty. 100 Tablets

**RESULTS OF ANALYSIS** 

Reference to Protocol IP-2022

Description Brick red coloured elongated biconvex film coated tablets.

**Test Parameters** 

Results

Limit

Identification

(A) (by HPLC) Complies

(B) (by Chemically) Complies

(C) (by Chemically) Complies

Average weight 884.71mg

Uniformity of weight -1.59 to +2.31% ± 5.0% of Average weight

**Uniformity of Content** 

For Folic acid (by HPLC)

0.86

**NMT 15** 

Disintegration time

Folic acid (by HPLC)

12 to 13 Minutes

NMT 30 Minutes

Assay Each film coated tablet contains.

Result

Claim

Lower

Upper

Method

Ferrous Ascorbate IP Eq. to Elemental 99.35mg

2.34mg

100.0mg

90.0mg

110.0mg

IP-2022

Iron (by UV)

**Particulars** 

1.5mg

1.35mg

IP-2022

\*\*\*End of Report\*\*\*