## Vardan EnviroLab

Laboratory: Plot No. 82A, Sector - 5, IMT Manesar, Gurugram - 122051 (Haryana) Govt. Approved Laboratory | ISO 9001 | ISO 14001 | ISO 45001

Lic No. 7-ISM (HR) D.T.L.

## **Test Report**

## FORM 50 |(SEE RULE 150 E (f) UNDER THE DRUGS & COSMETICS ACT 1940 & RULES THEREUNDER)

Generic Name

**Emblica Officinalis** 

Mfg. Lic.No.

UK-AY.L.-403/2018

Sample Name Submitted By AMLA CAPSULES

Report No.

VEL/AF/2310050007

Plot No. 59-60, Sector-8A, SIDCUL Haridwar -249403 (UK)

Date of Receipt

05/10/2023

Report Date

12/10/2023

Mfd. By

M/s Green Gold Pharmaceuticals

M/s Green Gold Pharmaceuticals

Period of Analysis

05/10/2023-12/10/2023

Supplied By Batch No.

M/s Green Gold Pharmaceuticals

Mfg. Date

Exp. Date

Ref.No. **Batch Size** 

Sample Qty.

231002C

10/2023

09/2026

NS

100.0 Caps

## **RESULTS OF ANALYSIS**

Reference to Protocol

Party' Specification

Description

Brownish coloured powder with characteristic odour and sugar Taste

Identification (by TLC)

Complies

Sieve Analysis

Complies

100% Pass 40 Mesh

Solubility in water

80.4%

NLT 70.0%

Loss on drying

3.28%

NMT 5.0%

**Bulk density** 

0.52gm/ml

0.3 to 0.7gm/ml

Capsules shell

Complies

Vegetarian Origin

Capsule colour

Green

Gree/ Green

Disintegration time

Complies

NMT 30.0 Minutes

Assay/Herb ratio

**Active Content (Tannins)** 

30.36%

NLT 30.0%

**Heavy Metals** 

Lead (Pb)

Less than 10 ppm

NMT 10ppm

Arsenic (As)

Less than 3 ppm

NMT 3ppm

Cadmium (Cd)

Less than 0.3ppm

NMT 0.3ppm

Mercury (Hg)

Less than 1ppm

NMT 1 ppm

Microbiological Test

**Total Plate count** 

150 cfu/gm

Yeast & Mold count

60 cfu/gm

NMT 100000cfu/gm NMT 1000cfu/gm

Salmonella

Absent

Should be absent

E. coli

Absent

Should be absent

Staphylococcus aureus

Absent

Absent

Should be absent

Pseudomonas aeruginosa

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

Should be absent

Remark: In the opinion of the undersigned the sample referred to above is of standard quality as defined in the Act Where under for and the rules made the reason given; Complies as per Party's Specification.

Checked by

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