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## **Technical Data Sheet**

## Amla P.E. 40% Tannine

PRODUCT INFORMATION

Latin name Emblica officinalis Gaertn

Part Used Fruit China Origin

Ethanol & Water Extraction solvent Amla Fruit Extract Approx 85% Carrier (Maltodextrin) Approx 15%

SPECIFICATION METHOD ITEM UV 40% Min

Tannins Assay Brown Yellow Fine Powder Appearance Organoleptic Odor & Taste Characteristic

Identification Positive TLC 100% through 80 Mesh Sieve analysis

80 Mesh Screen Loss on Drying Eu. Pharm. v.v. (2.8.17) 5% Max Total Ash 5% Max Eu. Pharm. c.v. (2.4.16)

**Bulk Density** 0.30~0.70g/ml

Aflatoxin B1 Eu. Phann. c.v. (2.8.18) 2µg/kg Max Total Aflatoxins (B1,B2,G1,G2) Eu. Phann. c.v. (2.8.18) 4µg/kg Max

**STATEMENTS** 

According to Reg. (EC) 2023/915 Contaminants Preservative Preservative Free Conforms

**Residual Solvents** According to Dir. (EC) 2009/32 and amendments **Pesticides** According to Reg. (EC) 396/2005 and amendments

Bacterial Count: TAMC-Bacteria <10,000 cfu/g, TYMC <300 cfu/g, Salmonella negative, E. Coli negative,

Microbiology Staphylococcus negative

GMO GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments

FTO ETO free Vegan Vegan

Sterilization Method High Temperature and Pressure

No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments Irradiation

BSE/TSE Risk Free BSE/TSE

Allergen free according to Reg. (EC) 1169/2011

Nanomaterials Absent According to Reg. (EC) 1169/2011 Titanium dioxide Absent According to Reg. (EC) 2022/63

According to Reg. (EC) 1935/2004 and Nr. 10/2011 and amendments **Packaging** 

STORAGE AND HANDLING

Storage Store in a well-closed container away from moisture and direct sunlight

3 years if sealed and properly stored Shelf Life

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