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Technical Data Sheet

Amla P.E. 10:1

PRODUCT INFORMATION

Emblica officinalis L. Latin name

Part Used Fruit Origin China

Extraction solvent Ethanol & Water Amla Fruit Powder Extract Approx 90% Carrier (Maltodextrin) Approx 10%

METHOD ITEM SPECIFICATION

TLC Assay Appearance Brown Yellow Fine Powder Visual Odor & Taste Organoleptic Characteristic

Identification Positive

Sieve analysis 100% through 80 Mesh 80 Mesh Screen Eu. Pharm. v.v. (2.8.17) Loss on Drying 5% Max Total Ash 5% Max Eu. Pharm. c.v. (2.4.16)

Bulk Density 0.30~0.70g/ml

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

Bulk Density 0.30~0.70g/ml

Aflatoxin B1 Eu. Phann. c.v. (2.8.18) 2µg/kg Max

STATEMENTS

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

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

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

Microbiology Staphylococcus negative

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

ETO ETO free Vegan Vegan

Sterilization Method High Temperature and Pressure

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

BSE/TSE Risk Free BSE/TSE

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

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

STORAGE AND HANDLING

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

Shelf Life 3 years if sealed and properly stored

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