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Technical Data Sheet

Bengalische Quitte P.E. 10:1 Bengal Quince P.E. 10:1

PRODUCT INFORMATION

Name Powder extract from Bengal Quince

Product ID 25173

Latin Name Aegle marmelos (L.) Correa Extraction solvent Ethanol & Water Part Used Fruit Bengal Quince Fruit Extract Approx 90% Origin China Carrier (Maltodextrin) Approx 10%

ITEM SPECIFICATION METHOD

Extract ratio 10.1

Appearance* Brown Yellow Fine Powder Visual Odor & Taste Characteristic Organoleptic

Identification Positive

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

Bulk Density 0.30~0.70g/ml Aflatoxin B1 2 μg/kg max

Eu. Pharm. c.v. (2.8.18) Total Aflatoxins (B1, B2, G1, G2) 4 μg/kg max Eu. Pharm. c.v. (2.8.18)

*The color may vary

STATEMENTS

Food Quality and Safety Marketability must be checked

Hygiene of foodstuffs In compliance with Reg. (EC) 852/2004

Hazard Not dangerous in accordance with EU regulation (EC) No 1272/2008

Contaminants According to Reg. (EC) 2023/915 for food supplements

Preservative Preservative Free

According to Dir. (EC) 2009/32 and amendments for extraction solvents / residual solvents Solvents

According to Reg. (EC) 396/2005 and amendments Pesticides

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

negative/10g, S. Aureus: negative/10g

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

FTO ETO free Conform

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

Allergen status No allergens requiring labeling according to Reg. (EC) 1169/2011

Unintentional contact (traces) in the supply chain cannot be excluded.

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 10/2011 and amendments

MOSH/POSH/MOAH free

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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All above information according to the manufacturer / supplier

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