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## **Technical Data Sheet**

# Goji P.E. 10:1 Goji Berry P.E. 10:1

#### PRODUCT INFORMATION

Botanical name Lycium barbarum L.

Part Used Origin China

Ethanol & Water Extraction solvent Goji Berry Powder Extract Approx 90% Carrier (Maltodextrin) Approx 10%

ITEM	SPECIFICATION	METHOD
Assay	10:1	TLC
Appearance*	Brown Yellow Fine Powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Positive	TLC
Sieve analysis	100% through 80 Mesh	80 Mesh Screen
Loss on Drying	5% Max	Eu. Pharm. c.v. (2.8.17)
Total Ash	5% Max	Eu. Pharm. c.v. (2.4.16)
Bulk Density	0.30~0.70g/ml	
Aflatoxin B1	2 μg/kg	Eu. Pharm. c.v. (2.8.18)
Total Aflatoxins (B1, B2, G1, G2)	4 μg/kg	Eu. Pharm. c.v. (2.8.18)
*The color many years		

### The color may vary

**STATEMENTS** Food Quality and Safety

According to Reg. (EC) 178/2002

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 Free Preservative

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

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

Aureus: negative

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

ETO ETO free Vegan 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 Risk Free BSE/TSE

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

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

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

# 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

19.02.2024 Document status template 04.04.2024 Issue date

All above information according to the manufacturer / supplier

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