



Unsterblichkeitskraut Blatt P.E. 4:1

Jiaogulan Leaf P.E. 4:1

PRODUCT INFORMATION

Latin name	Gynostemma pentaphyllum
Part Used	Blatt
Origin	China
Extraction solvent	Ethanol & Wasser
Extract ratio	4:1
Carrier	Maltodextrin
Composition	~80% Gynostemma pentaphyllum leaf Extract, ~20% Maltodextrin

ITEM	SPECIFICATION	METHOD
Assay	4:1	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. v.v. (2.8.17)
Total Ash	5% Max	Eu. Pharm. c.v. (2.4.16)
Bulk Density	0.30-0.70g/ml	Eu. Pharm. v.v. (2.9.34)

*the color may vary

STATEMENTS

Contaminants	According to Reg. (EC) 2023/915 for food supplements
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 <1,000 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	Vegan
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
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
MOSH/POSH/MOAH	Risk free
Packaging	According to Reg. (EC) 1935/2004 and Nr. 10/2011 and amendments

STORAGE AND HANDLING

Storage	Store in a cool & dry place. Keep away from strong light and heat.
Shelf life	2 years if sealed and stored properly.
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