



Chem2Market GmbH Planckstraße 17 DE-22765 Hamburg info@plants2market.com

Tel.: +49 40 80 79 60 10 **Technical Data Sheet**

Unsterblichkeitskraut P.E. 10:1 Jiaogulan P.E. 10:1

PRODUCT INFORMATION

Gynostemma pentaphyllum Latin name

Part Used Kraut China Origin

Extraction solvent Ethanol & Wasser

Extract ratio 10:1

Carrier

Composition ~90% Jiaogulan Herb Extract, ~10% Maltodextrin

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. v.v. (2.8.17)
Total Ash	5% Max	Eu. Pharm. c.v. (2.4.16)
Bulk Density	0.30~0.70g/ml	

*the color may vary

STATEMENTS

According to Reg. (EC) 2023/915 for food supplements Contaminants According to Dir. (EC) 2009/32 and amendments Residual solvents According to Reg. (EC) 396/2005 and amendments Pesticides

Bacterial Count: TAMC-Bacteria <10,000 cfu/g, TYMC <1,000 cfu/g, Salmonella negative, E. Coli negative, S.Aureus negative Microbiology

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

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

MOSH/POSH/MOAH

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

STORAGE AND HANDLING

Store in a cool & dry place. Keep away from strong light and heat. Storage

Shelf life 3 years if sealed and stored properly. Extended Info Document status template: 19.10.23

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