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Technical Data Sheet

{product name German} {product name English}

Botanical name	Panax ginseng C. A. Mey.	
Part Used	Root	
Origin	China	
Extraction solvent	Ethanol & Water	
{product name} Extract	Approx 90%	
Carrier (name of carrier)	Approx 10%	
ITEM	SPECIFICATION	METHOD
Assay	10:1 TLC	TLC
Appearance	Brown Yellow Fine Powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Positive	TLC
Sieve analysis	100% through 80 Mesh	
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	2µg/kg Max	Eu. Pharm. c.v. (2.8.18)
Total Aflatoxins (B1, B2, G1, G2)	4µg/kg Max	Eu. Pharm. c.v. (2.8.18)
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	Preservative Free	
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	
Allergen status	No allergens requiring labeling according to Reg. (EC) 1169/2011	
Nanomaterials	Absent According to Reg. (EC) 1169/2011	
Titanium dioxide	Absent According to Reg. (EC) 2022/63	
Cosmetic quality	Complies with all requirements for cosmetics in Germany and the EU	
Packaging	According to Reg. (EC) 1935/2004 and 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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