



Technical Data Sheet

Fermentierte Soja-Isoflavone P.E. 20% Daidzein, 20% Genistein
Fermented Soy Isoflavones P.E. 20% Daidzein, 20% Genistein

PRODUCT INFORMATION

Origin	China
Botanical Source	Soy (Glycine max.)
Extraction solvent	Ethanol/Water
Extraction ratio	300:1
Carrier	none

ITEM	SPECIFICATION	METHOD
Total Isoflavones Assay	≥40.0%	HPLC
Daidzein Assay	≥20.0%	HPLC
Genistein Assay	≥20.0%	HPLC
Glycitein Ass	≥5.0%	HPLC
Appearance	Shallow Yellow Pow	Visual
Odor & Taste	Characteristic	
Sieve analysis	100%Through 80 Mesh	USP<786
Loss on Drying	≤5.0%	GB/T 5009.3
Total Ash	≤5.0%	GB/T 5009.4
Bulk Density	30-65g/100ml	USP <616>
Tapped Density	55-95g/100ml	USP <616>

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002
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: <1,000 cfu/g, TYMC: <100 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 free	According to Reg. (EC) 1169/2011
Allergen labeling	Subject to labeling according to Reg. (EC) 1169/2011:
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

STORAGE AND HANDLING

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	2 years if sealed and properly stored
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