



Technical Data Sheet

Trans Resveratrol 98% ex Japanischer Staudenknöterich P.E. Trans Resveratrol 98% ex Japanese Knotweed P.E.

PRODUCT INFORMATION

Name	98% natural Trans Resveratrol from Japanese Knotweed		
Product ID	10898		
Latin name	Polygonum cuspidatum Sieb.Et		
Part Used	Root		
Extraction solvent	Ethyl acetate / Ethanol / Water	EINECS	610-504-8
Carrier / Excipient	None	CAS	501-36-0
Extract Ratio	150:1	Source	Natural
Usage	Food / Cosmetic	INCI	RESVERATROL

ITEM	SPECIFICATION	METHOD
Trans-Resveratrol	NLT 98.0%	HPLC
Emodin	≤0.5%	HPLC
Appearance	White Fine Powder	Visual
Odor & Taste	Characteristic	Visual&Taste
Particle size	100%Through 80 Mesh USP<786>	USP<786>
Loss on Drying	NMT 2%	GB/T 5009.3
Sulphated Ash	NMT 2%	GB/T 5009.4
Bulk Density	35.0~50.0g/100ml	USP <616>

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002. Only for food supplements
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
Solvents	According to Dir. (EC) 2009/32 and amendments for extraction solvents / residual solvents
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, Staphylococcus 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
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
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
MOSH/POSH/MOAH	free

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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All above information according to the manufacturer / supplier

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