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Technical Data Sheet

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

PRODUCT INFORMATION

Latin name Polygonum cuspidatum Sieb.Et

Part Used Root

Extraction solvent Ethyl acetate / Ethanol / Water

Carrier / Excipient None
Extract Ratio 150:1

 Usage
 Food / Cosmetic

 EINECS
 610-504-8

 CAS
 501-36-0

 Source
 Natural

 INCI
 RESVERATROL

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

STATEMENTS

Pleas note maximum dose of 150 mg per day According to COMMISSION IMPLEMENTING DECISION (EU) 2016/1190

Contaminants According to Reg. (EC) 1881/2006 and amendments

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,

Staphylococcus negative

GMO GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments

ETO ETO free Vegan Vegan

Sterilization Method High Temperature and Pressure

Irradiation No ionization or other radiation is permitted According to Dir. (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

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

CMR / SVHC See MSDS
Palmoil / Palmkerneloil Free
Formaldehyde, Plasticizers, Free

Organohalogen compounds, Phthalates.

STORAGE AND HANDLING
Storage Store in a well-closed container away from moisture and direct sunlight

Shelf Life 24 month if sealed and properly stored

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