

9562-RESVERATROL**1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION****1.1. Identification of the substance or preparation**

Name: Resveratrol

Bulk code: 9562

Internal code: 401338

1.2. Synonyms

Polygonum cuspidatum Siebold & Zucc. ES 98% resveratrol , trans-resveratrol 98%.

2. DESCRIPTION

Appearance: powder

Color: white or almost white

Smell: Characteristic

Botanical name: *Fallopia japonica (Houtt.) Ronse Dec. (Fam. Polygonaceae)*

Origin: Roots

Geographic origin: China

3. COMPOSITION/INFORMATION ON COMPONENTS.

Chemical name: 5-[(1E)-2-(4-hydroxyphenyl) ethenyl]-1,3-benzendiol.

Molecular formula: C₁₄H₁₂O₃

CAS: 501-36-0

CE NO: 610-504-8

Molecular weight: 228.24 g/mol

Extract/drug ratio: 100:1

Active ingredient: trans-resveratrol .

Obtaining method: extraction solvent: ethanol/water (70/30).**4. PHYSICAL-CHEMICAL DATA.**

For more detailed information consult the analysis bulletin.

Solubility: The product is insoluble in water**5. PROPERTIES/USES.**

Alimentary use.

6. DOSAGE.

No data available.

9562-RESVERATROL**7. OBSERVATIONS.****STORAGE:**

Store at room temperature ($25\pm 2^{\circ}\text{C}$), in a cool, dry place, protected from light and with the container tightly closed, away from sources of heat and humidity.

The documentation corresponding to the regulatory part of the product that is available for it is what we reflect below

BSE/TSE:

The product does not have a BSE/TSE risk according to Regulation 2001/999/EC.

GMO:

The product is GMO free according to Regulations 1829/2003/EC and 1830/2003/EC and according to Directive 2001/18/EC.

CMR:

The product is free of carcinogenic, mutagenic and toxic substances according to EU Regulation 1480/2018.

NANOMATERIALS:

The product is free of nanomaterials according to Regulation (EU) no. 1169/2011 and Raccom . Commission 2011/696/EU.

RADIATION:

The product has not been irradiated according to Directives 1992/2/EC and 1999/3/EC.

ETHYLENE OXIDE:

Absent according to Regulation 396/2005/EC.

PESTICIDES:

The product complies with the pesticide limits established in the European Pharmacopoeia.

RESIDUAL SOLVENTS:

- Ethanol: ≤ 5000 ppm

CONTAMINANTS/IMPURITIES:

- aflatoxins : ≤ 4 ppb according to Regulation (EU) 2023/915.
- Aflatoxin B1: ≤ 2 ppb according to Regulation (EU) 2023/915.
- Pyrrolicidinic alkaloids : Compliant with Regulation (EU) 2023/915.
- Ochratoxin A: In accordance with Regulation (EU) 2023/915.
- Polycyclic aromatic hydrocarbon : PHA 4 ≤ 50 ppb according to Regulation (EU) 2023/915.
- Benzopyrene : ≤ 10 ppb according to Regulation (EU) 2023/915.



GUINAMA. Laboratory distributor of raw materials for the pharmacy and cosmetics sectors .

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DATA SHEET

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4.0

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- Foreign material: <1%

HEAVY METALS:

- Arsenic (As): ≤ 1 ppm.
- Cadmium (Cd): ≤ 1 ppm
- Lead (Pb): ≤ 3 ppm
- Mercury (Hg): ≤ 0.1 ppm

ALLERGENS:

- **Food allergens** The product does not contain food allergens according to Regulation (EU) n 1169/2011.

HALAL:

Halal requirements .

KOSHER:

Kosher requirements .

VEGAN/VEGETARIAN:

The product is suitable for vegan/vegetarian use in accordance with EC Regulation 178/2002 and Regulation (EC) 852/2004.

TESTED ON ANIMALS:

The product has not been tested on animals.

WADA:

The product is absent of prohibited substances that are on the WADA list of prohibited substances.