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**Seal to avoid light.**

**For research use only. Not for drug, Diagnosis of disease or other uses.**

3rd Edition (Revised in January, 2014)

### **[ Product Information ]**

**Name:** Dihydroresveratrol 3-O-glucoside

**Catalog No.:** CFN99021

**Cas No.:** 100432-87-9

**Purity:** > 98%

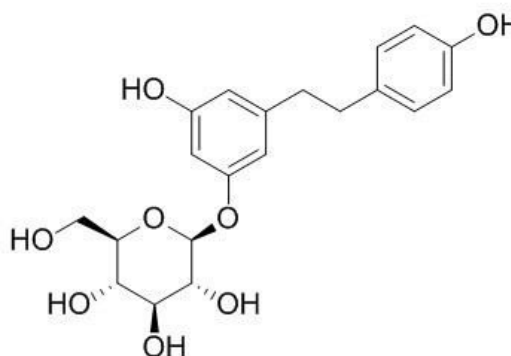
**M.F:** C<sub>20</sub>H<sub>24</sub>O<sub>8</sub>

**M.W:** 392.4

**Physical Description:** Powder

**Synonyms:**

beta-D-Glucopyranoside 3-hydroxy-5-[2-(4-hydroxyphenyl)ethyl]phenyl



### **[ Intended Use ]**

1. Reference standards;
2. Pharmacological research;
3. Food research;
4. Cosmetic research;
5. Synthetic precursor compounds;
6. Care and daily chemicals;
7. Intermediates & Fine Chemicals;
8. Ingredient in supplements, beverages;

9. Others.

### **[ Source ]**

The rhizomes of *Polygonum cuspidatum* Sieb. et Zucc.

### **[ Applications ]**

Not data available.

### **[ Solvent ]**

Pyridine, DMSO, Methanol, Ethanol, Hot water, etc.

### **[ HPLC Method ]**

Mobile phase: Methanol-0.1% Acetic acid H<sub>2</sub>O gradient elution;

Flow rate: 1.0 ml/min;

The wave length of determination: 260 nm.

### **[ Storage ]**

2-8°C, Protected from air and light, refrigerate or freeze.

### **[ References ]**

1. Acta Pharm. Sin., 2005, 40(12), 1131-1134.
2. Journal of Chromatography B, 2013, 930, 54-61.