

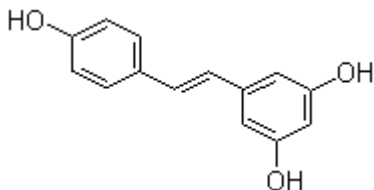
## Resveratrol

### Product Description

Chemical Name: Resveratrol

Synonym(s): 3,4',5-Trihydroxy-trans-stilbene; 5-[(1E)-2-(4-Hydroxyphenyl)ethenyl]-1,3-benzenediol

Chemical Structure:



Empirical Formula C<sub>14</sub>H<sub>12</sub>O<sub>3</sub>

Molecular Weight 228.25

CAS No. 501-36-0

EINECS No.

### Commodity Specifications

Appearance

White to slightly brownish powder

Assay(HPLC)

20% , 50%, 99%

### Application Direction

General Information: Resveratrol is a selective inhibitor of cyclooxygenase-1(COX-1), antioxidant properties, Phenolic compounds, particularly flavonoids, It has long been observed to have antioxidant activity with potential benefits for human health. Resveratrol is a potent phenolic antioxidant that also has antiproliferative and anti-inflammatory activity.

### Packing & Storage

Normally packed in 25 kg net fiberboard drums with two plastic-bags inside, sea-worthy for exporting

Stored in a well-closed container away from moisture.

### Stability - Shelf Life

Two years if properly stored.

### Safety Materials

Material Safety Data Sheet (MSDS) is available separately

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. ONICHEM shall not be held liable for any damage resulting from the use of the above product. The users are suggested to select the suitability of the products and methods of application.