

Product Specifications

Product Name

Resveratrol

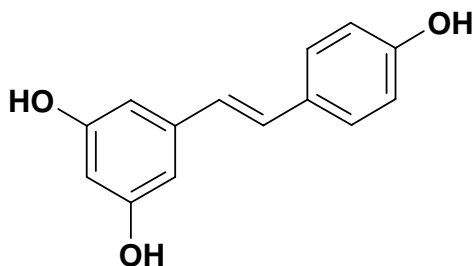
Syn:

(*E*)-5-(*p*-Hydroxystyryl)resorcinol;
3,4',5-Stilbenetriol; 3,5,4'-Trihydroxystilbene

CAS No.

501-36-0

Structure Formula



Mol. Formula

C₁₄H₁₂O₄

Mol. Weight

430.62

Test

Specification

Source

Polygonum cuspidatum (Sieb. et. Zucc.)

Identity

Infrared

Appearance

Pale-yellow powder

Mp

252 –255 °C (lit.)

Assay (hplc)

98% min.

Heavy Metals (As, Pb)

< 10 ppm

Ash

< 1%

LOD

< 5%

Pesticides Residue

Negative

Total Aerobic Plate Count

<100 organisms/g

Includes:

E. coli,

Negative

Salmonella

Negative

Total Mold/Yeast

<100 cfu/g
