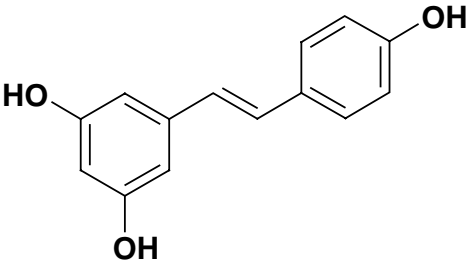


## Product Specifications

<b>Product Name</b>	<b>Resveratrol</b>
<i>Syn:</i>	( <i>E</i> )-5-( <i>p</i> -Hydroxystyryl)resorcinol; 3,4',5'-Stilbenetriol; 3,5,4'-Trihydroxystilbene
<b>CAS No.</b>	501-36-0
<b>Structure Formula</b>	
<b>Mol. Formula</b>	C <sub>14</sub> H <sub>12</sub> O <sub>4</sub>
<b>Mol. Weight</b>	430.62
<b>Source</b>	<i>Polygonum cuspidatum</i> (Sieb. et. Zucc.)

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<i>Test</i>	<i>Specification</i>
<b>Identity</b>	Infrared
<b>Appearance</b>	Pale-yellow powder
<b>Mp</b>	252 –255 °C (lit.)
<b>Assay (hplc)</b>	90%; 98% min.
<b>Heavy Metals (As, Pb)</b>	< 10 ppm
<b>Ash</b>	< 1%
<b>LOD</b>	< 5%
<b>Pesticides Residue</b>	Negative
<b>Total Aerobic Plate Count</b>	<100 organisms/g
Includes:	
<i>E. coli</i> ,	Negative
<i>Salmonella</i>	Negative
<b>Total Mold/Yeast</b>	<100 cfu/g

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