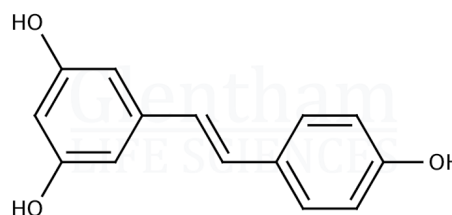


## Product Specification

Product Name	Resveratrol, natural
Glenthams Code	GP2549
CAS Number	501-36-0
MDL Number	MFCD00133799
PubChem SID	310279657
Molecular Weight	228.24
Molecular Formula	C <sub>14</sub> H <sub>12</sub> O <sub>3</sub>
Storage Temp.	-20°C



Property	Specification
Physical Description	White to off-white powder
Solubility (5% in acetone)	Clear, colourless to pale yellow solution
Residue on Ignition	≤ 0.2%
Loss on Drying	≤ 0.5%
Heavy Metals (as Pb)	≤ 10ppm
Arsenic (As)	≤ 1ppm
Lead (Pb)	≤ 2ppm
Cadmium (Cd)	≤ 1ppm
Mercury (Hg)	≤ 0.5ppm
Total Plate Count	≤ 1000CFU/g
Yeast and Mould	≤ 100CFU/g
Assay (HPLC)	≥ 98.0%

Specification Version	-	v1.1
Date Created	-	2016-05-06

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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