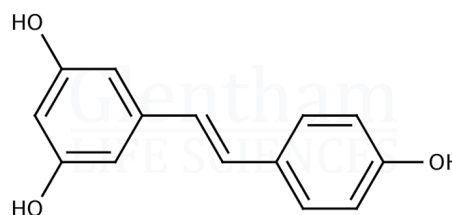


Product Specification

Product Name	Resveratrol, natural
Glentham Code	GP2549
CAS Number	501-36-0
MDL Number	MFCD00133799
PubChem SID	310279657
Molecular Weight	228.24
Molecular Formula	$C_{14}H_{12}O_3$
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

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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