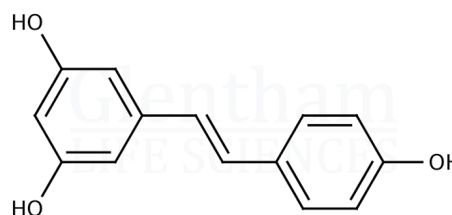


Certificate of Analysis

Product Name Resveratrol, natural
Glenthams Code GP2549
CAS Number 501-36-0
MDL Number MFCD00133799
PubChem SID 310279657
Batch Number 515XOX

Molecular Weight 228.24
Molecular Formula $C_{14}H_{12}O_3$
Storage Temp. -20°C



Property	Specification	Batch 515XOX
Physical Description	White to off-white powder	Off-white powder
Solubility (5% in acetone)	Clear, colourless to pale yellow solution	Conforms
Residue on Ignition	$\leq 0.2\%$	Conforms
Loss on Drying	$\leq 0.5\%$	0.10%
Heavy Metals (as Pb)	$\leq 10\text{ppm}$	Conforms
Arsenic (As)	$\leq 1\text{ppm}$	Conforms
Lead (Pb)	$\leq 2\text{ppm}$	Conforms
Cadmium (Cd)	$\leq 1\text{ppm}$	Conforms
Mercury (Hg)	$\leq 0.5\text{ppm}$	Conforms
Total Plate Count	$\leq 1000\text{CFU/g}$	$\leq 10\text{CFU/g}$
Yeast and Mould	$\leq 100\text{CFU/g}$	$\leq 10\text{CFU/g}$
Assay (HPLC)	$\geq 98.0\%$	98.24%

Specification Version v1.1
Manufacture Date 2016-03-12
Re-Test Date 2027-05-19

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 or contact us using the details above for the current version of this document.

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