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## Certificate of Analysis

Product Name	Resveratrol, natural	
Glentham Code	GP2549	
CAS Number	501-36-0	НО
MDL Number	MFCD00133799	$\backslash$
PubChem SID	310279657	
Batch Number	515XOX	
Molecular Weight	228.24	— — — — — — он
Molecular Formula	C <sub>14</sub> H <sub>12</sub> O <sub>3</sub>	но′
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	≤ 0.2%	Conforms
Loss on Drying	≤ 0.5%	0.10%
Heavy Metals (as Pb)	≤ 10ppm	Conforms
Arsenic (As)	≤ 1ppm	Conforms
Lead (Pb)	≤ 2ppm	Conforms
Cadmium (Cd)	≤ 1ppm	Conforms
Mercury (Hg)	≤ 0.5ppm	Conforms
Total Plate Count	≤ 1000CFU/g	≤ 10CFU/g
Yeast and Mould	≤ 100CFU/g	≤ 10CFU/g
Assay (HPLC)	≥ 98.0%	98.24%

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

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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