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Product Specification

| Product Name Glentham Code CAS Number MDL Number PubChem SID | Resveratrol, natural GP2549 501-36-0 MFCD00133799 310279657 | HO |
|--|---|----|
| Molecular Weight Molecular Formula Storage Temp. | 228.24 C ₁₄ H ₁₂ O ₃ -20°C | но |

| 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 Versionv11 | | | |

| 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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