

MP Biomedicals, LLC

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## **TECHNICAL INFORMATION**

Catalog Number: 196052 Reseveratrol

Structure: ОH но ÓН

Molecular Formula: C<sub>14</sub>H<sub>12</sub>O<sub>3</sub> Molecular Weight: 228.25 CAS # 501-36-0 Synonyms: trans-3,4',5-trihydroxystilbene Source: Synthetic Physical Appearance: Off-white to tan powder Description: Present in wine and grapes and found to reduce serum lipids, inhibit platelet aggregation and act as a chemopreventative agent and antioxidant. Solubility: Soluble in methanol, DMSO and ethanol Reference:

- Jang,M. et al. Science v.275(5297), 281-220 (1997)