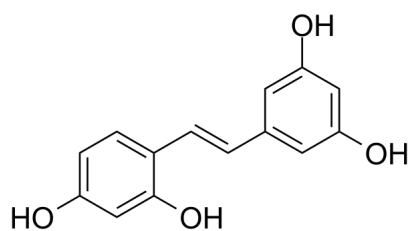


Data Sheet

Product Information

Catalog Number	BP12612
Product Name	Oxyresveratrol
Description	Oxyresveratro can inhibit tyrosinase activity. Oxyresveratro is useful to trauma models, as toxicity to glia could be beneficial by inhibiting reactive gliosis. Oxyresveratrol has antioxidant activity, can reduce neuronal oxidative damage and protect hepatocytes against oxidative stress and mitochondrial dysfunction, which may be associated with activation of Nrf2.
Targets&IC50	DPPH:28.9 μ M
Synonyms	Tetrahydroxystilbene, 2,3',4,5'-tetrahydroxystilbene, trans-Oxyresveratrol
CAS No.	29700-22-9
Chemical Formula	C ₁₄ H ₁₂ O ₄
Molecular Weight	244.246
Solubility	DMSO: 34 mg/mL
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year

Chemical Structure
OR
Tested Image



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