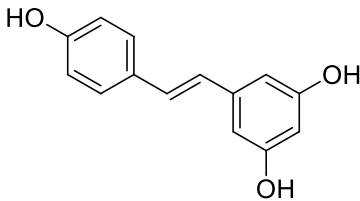




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
202701	Resveratrol	EOS10822

Chemical name	
(E)-5-(4-hydroxystyryl)benzene-1,3-diol	
Synonyms	
trans-Resveratrol; RM1812; CA1201; Resvida; Vineatrol 20M	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 202701 Name: Resveratrol CAS#: 501-36-0 Lot#: EOS10822 Chemical Formula: C ₁₄ H ₁₂ O ₃ Exact Mass: 228.07864 Molecular Weight: 228.24

Analysis item	Specifications / Results
Appearance	Light yellow solid powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>98.0%
Solubility	Soluble in DMF,DMSO
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 3 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE