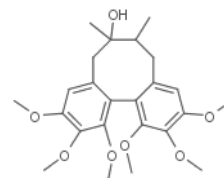


Product Name	: Schisandrin
Synonyms	: Schizandrin; Gomisins; Magnolia Vine; Omija
Cat No.	: M19064
CAS Number	: 7432-28-2
Molecular Formula	: C ₂₄ H ₃₂ O ₇
Formula Weight	: 432.51
Chemical Name	: (6S,7S)-1,2,3,10,11,12-hexamethoxy-6,7-dimethyl-5,6,7,8-tetrahydrodibenzo[a,c][8]annulen-6-ol
Description	: Schizandrin is a bio-active isolate of Schisandra chinensis that has been found to act as an agonist of the adiponectin receptor 2 (AdipoR2).
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: DMSO : 1 mg/mL 2.31 mM;
SMILES	: <chem>c12c(c3c(C[C@@H]([C@](C1)(O)C)C)cc(c(c3OC)OC)OC)c(c(c2OC)OC)OC</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Guo CX, et al. Pharmazie. 2015 Jan;70(1):29-32.