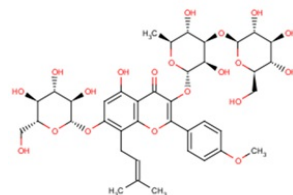


Product Name	: Epimedin A1
Synonyms	: Hexandraside F
Cat No.	: M17998
CAS Number	: 140147-77-9
Molecular Formula	: C ₃₉ H ₅₀ O ₂₀
Formula Weight	: 838.8
Chemical Name	: —
Description	: Epimedin A1(Hexandraside F) is a flavonoid extracted from Herba Epimedii which is one of commonly used Chinese medicines.
Pathway	: Metabolic Enzyme/Protease
Target	: P450
Receptor	: Others
Solubility	: DMSO : 150 mg/mL 178.83 mM;
SMILES	: <chem>C/C(C)=C/Cc6c(O[C@@H]1O[C@H](CO)[C@@H](O)[C@H](O)[C@H]1O)cc(O)c5c6OC(c2ccc(OC)cc2)=C(O[C@@H]4O[C@@H](C)[C@H](O)[C@@H](O[C@@H]3O[C@H](CO)[C@@H](O)[C@H](O)[C@H]3O)[C@H]4O)C5=O</chem>
Storage	: (-20℃)
Stability	: ≥ 2 years
Reference	:



1.Chen XJ, et al. J Pharm Biomed Anal. 2008 Jan 22;46(2):226-35.