

Product Name : Tenacissoside G

Synonyms : —

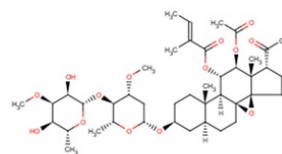
Cat No. : M18173

CAS Number : 191729-43-8

Molecular Formula : C₄₂H₆₄O₁₄

Formula Weight : 792.96

Chemical Name : —



Description : Tenacissoside G is a C₂₁ steroid from the stems of *Marsdenia tenacissima*. Tenacissoside G reverses multidrug resistance in P-glycoprotein (Pgp)-overexpressing multidrug-resistant cancer cells.

Pathway : MAPK/ERK Signaling

Target : p38 MAPK

Receptor : Others

Solubility : —

SMILES : CC=C(C)C(=O)OC1C2C3(CCC(CC3CCC24C5(O4)CCC(C5(C1OC(=O)C)C)C(=O)C)OC6CC(C(C(O6)C)OC7C(C(C(O7)C)O)OC)O)OC)C

Storage : (-20°C)

Stability : ≥ 2 years

Reference :