

Product Name : Oxypeucedanin

Synonyms : —

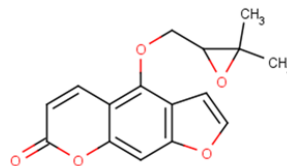
Cat No. : M19055

CAS Number : 737-52-0

Molecular Formula : C₁₆H₁₄O₅

Formula Weight : 286.28

Chemical Name : —



Description : Oxypeucedanin has novel anticancer effect, mediated via induction of G2-M cell cycle arrest and apoptosis in human prostate carcinoma DU145 cells. Oxypeucedanin is a kind of open-channel blocker of the hKv1.5 channel and it prolongs the APD; therefore, it is an excellent candidate as an antiarrhythmic drug for atrial fibrillation.

Pathway : Apoptosis

Target : Apoptosis

Receptor : Others

Solubility : —

SMILES : CC1(C(OC1)COC2=C3C=CC(=O)OC3=CC4=C2C=CO4)C

Storage : (-20°C)

Stability : ≥ 2 years

Reference :