

Product Name : Tanshinone IIA

Synonyms : Dan Shen ketone

Cat No. : M18827

CAS Number : 568-72-9

Molecular Formula : C₁₉H₁₈O₃

Formula Weight : 294.35

Chemical Name : —

Description : Tanshinone IIA(Tanshinone B) is the diterpene quinone in Danshen, which is utilized in the treatment of cardiovascular and inflammatory.

Pathway : GPCR/G Protein

Target : Histamine Receptor

Receptor : VEGFR2

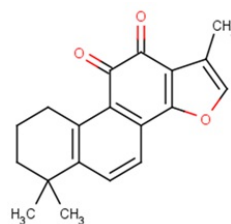
Solubility : DMSO : 3.85 mg/mL 13.08 mM; H₂O : < 0.1 mg/mL

SMILES : c12c(C(=O)C(=O)c3c1ccc1c3CCCC1(C)C)c(cc2)C

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1. Fu J, et al. Eur J Pharmacol, 2007, 568(1-3), 213-221.