

lithospermic acid

Catalog No: #S3683

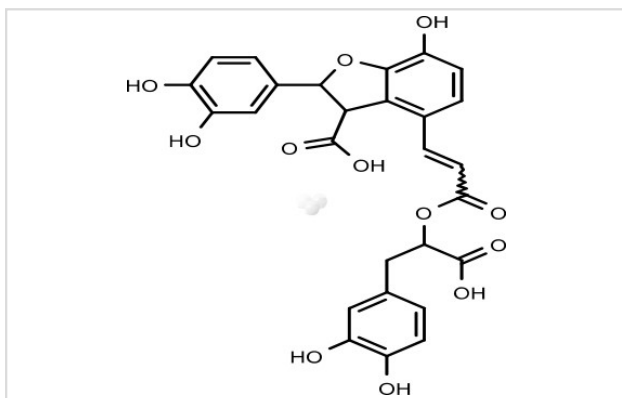
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	lithospermic acid
Brief Description	Inhibitors
Purification	99.00%
Target Name	HIV Protease inhibitor
Calculated MW	538.461
Formulation	C27H22O12
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area:OthersSMILES:C1=CC(=C(C=C1C[C@H](C(=O)O)OC(=O)/C=C/C2=C3[C@@H]([C@H](OC3=C(C=C2)O)C4=CC(=C(C=C4)O)O)C(=O)O)O

Pathways:Microbiology&virology; Proteases/ProteasomeReceptor:HIVBoiling pt:Melting pt:Solubility:Pyridine, Methanol, Ethanol,

etc.Appearance:Remark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

References

1.Xiuli W, Wei G, Mao S.Pharmacokinetic investigation on interaction between hydrophilic lithospermic acid B and lipophilic tanshinone IIA in rats: an experi- mental study.J Tradit Chin Med. 2015 Apr;35(2):206-10.

Note: This product is for in vitro research use only