Data Sheet (Cat.No.T32274)



Jatropholone A

Chemical Properties

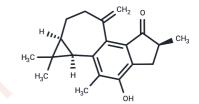
CAS No.: 71424-66-3

Formula: C20H24O2

Molecular Weight: 296.41

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description Jatropholone A is a type of diterpene derivative of jarophone.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3737 mL	16.8685 mL	33.7371 mL
5 mM	0.6747 mL	3.3737 mL	6.7474 mL
10 mM	0.3374 mL	1.6869 mL	3.3737 mL
50 mM	0.0675 mL	0.3374 mL	0.6747 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Theoduloz C, Rodríguez JA, Pertino M, Schmeda-Hirschmann G. Antiproliferative activity of the diterpenes jatrophone and jatropholone and their derivatives. Planta Med. 2009 Nov;75(14):1520-2. doi: 10.1055/s-0029-

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street, Wellesley Hills, MA 02481

Page 1 of 1 www.targetmol.com