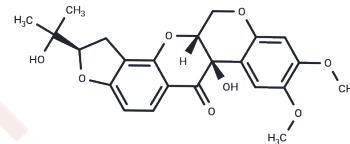


12a-Hydroxydalpanol

Chemical Properties

CAS No. :	85042-77-9
Formula:	C ₂₃ H ₂₄ O ₈
Molecular Weight:	428.43
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	12a-Hydroxydalpanol is an ichthyoid isolated from the leaves of fruit pods.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3341 mL	11.6705 mL	23.341 mL
5 mM	0.4668 mL	2.3341 mL	4.6682 mL
10 mM	0.2334 mL	1.1671 mL	2.3341 mL
50 mM	0.0467 mL	0.2334 mL	0.4668 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

Terada, et al. Structural Elucidation and Chemical Conversion of Amorphispironone, a Novel Spironone form *Amorpha fruticosa*, to Rotenoids. Chemical and pharmaceutical bulletin 41.1 (1993): 187-190.

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:34 Washington Street,Wellesley Hills,MA 02481