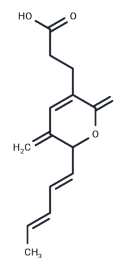


Dykellic acid

Chemical Properties

CAS No. :	1097679-78-1
Formula:	C ₁₄ H ₁₆ O ₄
Molecular Weight:	248.274
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	Dykellic acid is a RhoA inhibitor. It can suppress the migration and motility of B16 cells and inhibit the tubular formation of HUVECs. Dykellic acid shows potential for use in cancer research.
Targets(IC50)	Ras

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.0279 mL	20.1394 mL	40.2787 mL
5 mM	0.8056 mL	4.0279 mL	8.0557 mL
10 mM	0.4028 mL	2.0139 mL	4.0279 mL
50 mM	0.0806 mL	0.4028 mL	0.8056 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.

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