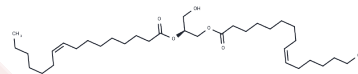


1,2-Di-(9Z-hexadecenoyl)-sn-glycerol

Chemical Properties

CAS No. :	127994-00-7
Formula:	C35H64O5
Molecular Weight:	564.88
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	1,2-Di-(9Z-hexadecenoyl)-sn-glycerol (Compound 2e) is a diacylglycerol derivative isolated from the fungus Stereum Hirsutum. It exhibits potential thrombin inhibitory activity and may be useful in antithrombotic research.
Targets(IC50)	Thrombin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7703 mL	8.8514 mL	17.7029 mL
5 mM	0.3541 mL	1.7703 mL	3.5406 mL
10 mM	0.177 mL	0.8851 mL	1.7703 mL
50 mM	0.0354 mL	0.177 mL	0.3541 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