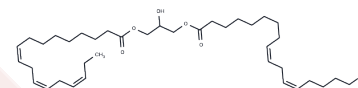


1-Linoleoyl-3- α -Linolenoyl-rac-glycerol

Chemical Properties

CAS No. : 126374-41-2
 Formula: C39H66O5
 Molecular Weight: 614.94
 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-Linoleoyl-3- α -linolenoyl-rac-glycerol, a diacylglycerol, features linoleic acid at the sn-1 position and α -linolenic acid at the sn-3 position. This compound is identified in olive oil that has undergone lipase-catalyzed glycerolysis, utilizing immobilized lipase B derived from <i>C. antarctica</i> .
Targets(IC50)	Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6262 mL	8.1309 mL	16.2617 mL
5 mM	0.3252 mL	1.6262 mL	3.2523 mL
10 mM	0.1626 mL	0.8131 mL	1.6262 mL
50 mM	0.0325 mL	0.1626 mL	0.3252 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

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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481