

Didocosanoin

Chemical Properties

CAS No. :	99880-64-5
Formula:	C47H92O5
Molecular Weight:	737.23
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	Didocosanoin, a diacylglycerol, incorporates the saturated 22-carbon fatty acid, docosanoic acid, at both of its positions.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3564 mL	6.7821 mL	13.5643 mL
5 mM	0.2713 mL	1.3564 mL	2.7129 mL
10 mM	0.1356 mL	0.6782 mL	1.3564 mL
50 mM	0.0271 mL	0.1356 mL	0.2713 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.

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