

Dilinoleyl Ketone

Chemical Properties

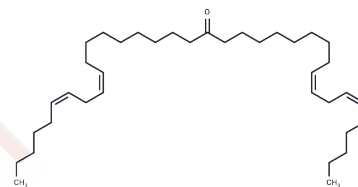
CAS No. : 1169768-30-2

Formula: C37H66O

Molecular Weight: 526.92

Storage: Pure form: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	Dilinoleyl Ketone (Bis(linoleyl) ketone) is a lipid membrane that is a potential carrier of nucleic acids.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8978 mL	9.4891 mL	18.9782 mL
5 mM	0.3796 mL	1.8978 mL	3.7956 mL
10 mM	0.1898 mL	0.9489 mL	1.8978 mL
50 mM	0.038 mL	0.1898 mL	0.3796 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

Chen X, et al. Regioselective mono-aza-Michael additions of divinyl ketones with 3-(arylimino)indolin-2-ones: Synthesis of N-enone-functionalized 3-(arylimino)indolin-2-ones. Journal of Chemical Research. 2020;44(11-12): 676-683.

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