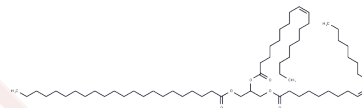


## 1,2-Dioleoyl-3-behenoylglycerol

## Chemical Properties

CAS No. : 77145-66-5  
 Formula: C61H114O6  
 Molecular Weight: 943.55  
 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-Dioleoyl-3-behenoylglycerol (BOO) decreases pancreatic lipase activity and hinders the accumulation of visceral fat as well as hepatic triacylglycerol (TAG) [1].
Targets(IC50)	Others,Lipase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0598 mL	5.2991 mL	10.5983 mL
5 mM	0.212 mL	1.0598 mL	2.1197 mL
10 mM	0.106 mL	0.5299 mL	1.0598 mL
50 mM	0.0212 mL	0.106 mL	0.212 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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