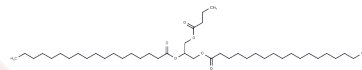


1,2-Distearoyl-3-Butyryl-rac-glycerol

Chemical Properties

CAS No. :	139665-43-3
Formula:	C43H82O6
Molecular Weight:	695.11
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-Distearoyl-3-butyryl-rac-glycerol is a triacylglycerol characterized by the presence of stearic acid at the (sn-1) and (sn-2) positions and butyric acid at the (sn-3) position, notably identified within butterfat.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4386 mL	7.1931 mL	14.3862 mL
5 mM	0.2877 mL	1.4386 mL	2.8772 mL
10 mM	0.1439 mL	0.7193 mL	1.4386 mL
50 mM	0.0288 mL	0.1439 mL	0.2877 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481