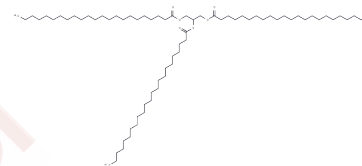


1,2,3-Triricosanoyl Glycerol

Chemical Properties

CAS No. : 86850-72-8
 Formula: C72H140O6
 Molecular Weight: 1101.88
 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	1,2,3-Triricosanoyl glycerol, a triacylglycerol containing tricosanoic acid at the sn-1, sn-2, and sn-3 positions, serves as an internal standard for the quantification of fatty acids within the triglyceride component of human aortic endothelial cells (HAECs) cultured in media supplemented with stearic and/or oleic acid.
Targets(IC50)	Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9075 mL	4.5377 mL	9.0754 mL
5 mM	0.1815 mL	0.9075 mL	1.8151 mL
10 mM	0.0908 mL	0.4538 mL	0.9075 mL
50 mM	0.0182 mL	0.0908 mL	0.1815 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

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