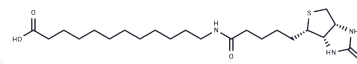


12:0 N-Biotinyl Fatty Acid

Chemical Properties

CAS No. :	135447-73-3
Formula:	C ₂₂ H ₃₉ N ₃ O ₄ S
Molecular Weight:	441.63
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	12:0 N-Biotinyl fatty acid, a biotinylated derivative of lauric acid, serves as an intermediate for synthesizing N-biotinylated phenylarsonous acids.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2643 mL	11.3217 mL	22.6434 mL
5 mM	0.4529 mL	2.2643 mL	4.5287 mL
10 mM	0.2264 mL	1.1322 mL	2.2643 mL
50 mM	0.0453 mL	0.2264 mL	0.4529 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481