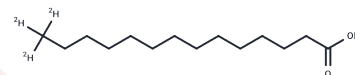


Myristic acid-D3

Chemical Properties

CAS No. :	62217-71-4
Formula:	C14H28O2
Molecular Weight:	231.39
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	Myristic acid-D3 is the deuterated form of Myristic acid. Myristic acid (T3949) is a saturated 14-carbon fatty acid found in various animal and plant fats, particularly in butterfat, coconut oil, palm oil, and nutmeg oil.
Targets(IC50)	Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.3217 mL	21.6085 mL	43.2171 mL
5 mM	0.8643 mL	4.3217 mL	8.6434 mL
10 mM	0.4322 mL	2.1609 mL	4.3217 mL
50 mM	0.0864 mL	0.4322 mL	0.8643 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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