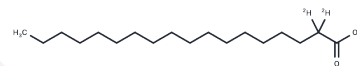


Stearic acid-D2

Chemical Properties

CAS No. :	19905-58-9
Formula:	C ₁₈ H ₃₆ O ₂
Molecular Weight:	286.49
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	Stearic acid-D2 is the deuterated form of Stearic acid. Stearic acid (T2P2923) is a long-chain dietary saturated fatty acid found in various animal and plant fats and oils.
Targets(IC50)	Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4905 mL	17.4526 mL	34.9052 mL
5 mM	0.6981 mL	3.4905 mL	6.981 mL
10 mM	0.3491 mL	1.7453 mL	3.4905 mL
50 mM	0.0698 mL	0.3491 mL	0.6981 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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