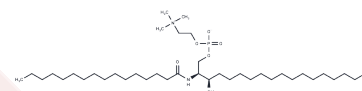


N-Palmitoyldihydrosphingomyelin

Chemical Properties

CAS No. : 60322-02-3
 Formula: C₃₉H₈₁N₂O₆P
 Molecular Weight: 705.04
 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 | N-Palmitoyldihydrosphingomyelin (16:0 Dihydro SM (d18:0/16:0)) is a type of dihydrosphingomyelin. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.4184 mL | 7.0918 mL | 14.1836 mL |
| 5 mM | 0.2837 mL | 1.4184 mL | 2.8367 mL |
| 10 mM | 0.1418 mL | 0.7092 mL | 1.4184 mL |
| 50 mM | 0.0284 mL | 0.1418 mL | 0.2837 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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