

Dodecanoyl carnitine-D3 hydrochloride

Chemical Properties

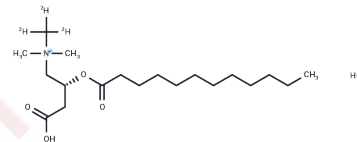
CAS No. :

Formula: C₁₉H₃₆D₃ClNO₄

Molecular Weight: 383.99

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	Dodecanoyl carnitine-D3 hydrochloride is a deuterated compound of Dodecanoyl carnitine hydrochloride.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6042 mL	13.0212 mL	26.0423 mL
5 mM	0.5208 mL	2.6042 mL	5.2085 mL
10 mM	0.2604 mL	1.3021 mL	2.6042 mL
50 mM	0.0521 mL	0.2604 mL	0.5208 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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