

Tetradecanoyl carnitine-D3 hydrochloride

Chemical Properties

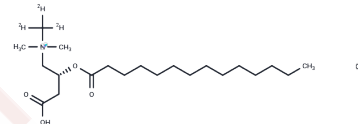
CAS No. :

Formula: C₂₁H₃₉D₃ClNO₄

Molecular Weight: 411.03

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	Tetradecanoyl carnitine-D3 hydrochloride is a deuterated compound of Tetradecanoyl carnitine Hydrochloride (TMIM-00041).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4329 mL	12.1646 mL	24.3291 mL
5 mM	0.4866 mL	2.4329 mL	4.8658 mL
10 mM	0.2433 mL	1.2165 mL	2.4329 mL
50 mM	0.0487 mL	0.2433 mL	0.4866 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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