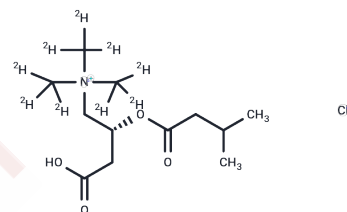


Isovaleryl-L-carnitine-D9 hydrochloride

Chemical Properties

CAS No. : 1334532-23-8
 Formula: C₁₂H₁₅D₉ClNO₄
 Molecular Weight: 290.83
 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	Isovaleryl-L-carnitine-D9 hydrochloride Isovaleryl-L-carnitine-D9 hydrochloride is a deuterated compound of Isovaleryl-L-carnitine hydrochloride.
Targets(IC50)	Proteasome,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4384 mL	17.1922 mL	34.3843 mL
5 mM	0.6877 mL	3.4384 mL	6.8769 mL
10 mM	0.3438 mL	1.7192 mL	3.4384 mL
50 mM	0.0688 mL	0.3438 mL	0.6877 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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