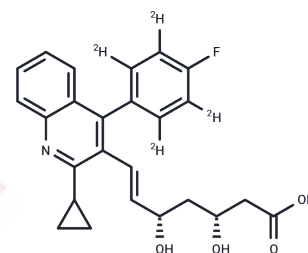


Pitavastatin-D4

Chemical Properties

CAS No. :	2070009-71-9
Formula:	C ₂₅ H ₂₄ FNO ₄
Molecular Weight:	425.49
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	Pitavastatin-D4 is deuterium labeled Pitavastatin. Pitavastatin (T7072) is a potent inhibitor of HMG-CoA reductase.
Targets(IC50)	Apoptosis, Mitophagy, HMG-CoA Reductase, Autophagy

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3502 mL	11.7512 mL	23.5023 mL
5 mM	0.470 mL	2.3502 mL	4.7005 mL
10 mM	0.235 mL	1.1751 mL	2.3502 mL
50 mM	0.047 mL	0.235 mL	0.470 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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