

Avanafil-13C-D3

Chemical Properties

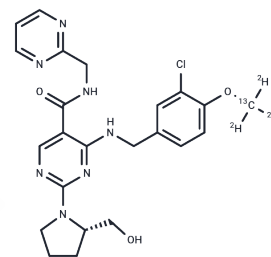
CAS No. :

Formula: 13CC22H23D3ClN7O3

Molecular Weight: 487.96

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	Avanafil-13C-D3 the 13C and deuterated compound of Avanafil (T2334). Avanafil has a CAS number of 330784-47-9. Avanafil is a selective inhibitor of phosphodiesterase type 5 (PDE5) and is used as therapy of erectile dysfunction.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0493 mL	10.2467 mL	20.4935 mL
5 mM	0.4099 mL	2.0493 mL	4.0987 mL
10 mM	0.2049 mL	1.0247 mL	2.0493 mL
50 mM	0.041 mL	0.2049 mL	0.4099 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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