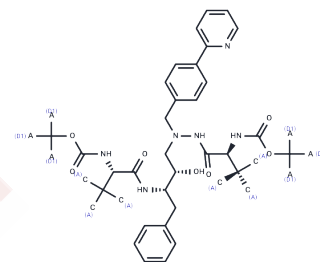


Atazanavir-D6

Chemical Properties

CAS No. :	1092540-50-5
Formula:	C38D6H46N6O7
Molecular Weight:	710.89
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	Atazanavir-D6 is a deuterated compound of Atazanavir. Atazanavir (T0100L) has a CAS number of 198904-31-3. Atazanavir (BMS-232632) is an highly effective HIV-1 protease inhibitor.
Targets(IC50)	HIV Protease,Endogenous Metabolite,Cytochromes P450,P-gp,SARS-CoV

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4067 mL	7.0334 mL	14.0669 mL
5 mM	0.2813 mL	1.4067 mL	2.8134 mL
10 mM	0.1407 mL	0.7033 mL	1.4067 mL
50 mM	0.0281 mL	0.1407 mL	0.2813 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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