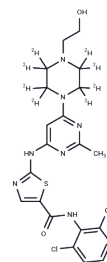


Dasatinib-D8

Chemical Properties

CAS No. :	1132093-70-9
Formula:	C ₂₂ H ₂₆ ClN ₇ O ₂ S
Molecular Weight:	496.06
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	Dasatinib-D8 is deuterium-labeled dasatinib. Dasatinib (T1448) is a dual Bcr-Abl and Src family tyrosine kinase inhibitor.
Targets(IC50)	Apoptosis,Bcr-Abl,Autophagy,Src

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0159 mL	10.0794 mL	20.1589 mL
5 mM	0.4032 mL	2.0159 mL	4.0318 mL
10 mM	0.2016 mL	1.0079 mL	2.0159 mL
50 mM	0.0403 mL	0.2016 mL	0.4032 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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