

(R,R)-BMS-986397

Chemical Properties

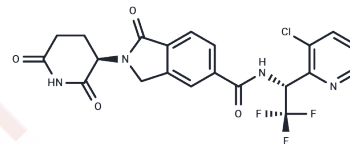
CAS No. : 2564486-48-0

Formula: C₂₁H₁₆ClF₃N₄O₄

Molecular Weight: 480.82

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	(R,R)-BMS-986397 is a CK1 α degrader with a DC ₅₀ ranging from 0.1 to 0.5 pM. This compound is applicable in leukemia research.
Targets(IC ₅₀)	Casein Kinase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0798 mL	10.3989 mL	20.7978 mL
5 mM	0.416 mL	2.0798 mL	4.1596 mL
10 mM	0.208 mL	1.0399 mL	2.0798 mL
50 mM	0.0416 mL	0.208 mL	0.416 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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