Data Sheet (Cat.No.T61615)



Myt1-IN-2

Chemical Properties

CAS No.: 2719748-43-1

Formula: C18H16N6O2S

Molecular Weight: 380.42

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description Myt1-IN-2, a highly potent Myt1 inhibitor, exhibits remarkable anticancer properties with an IC50 value below 10 nM (WO2021195782A1; compound 28) [1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6287 mL	13.1434 mL	26.2867 mL
5 mM	0.5257 mL	2.6287 mL	5.2573 mL
10 mM	0.2629 mL	1.3143 m Ĺ	2.6287 mL
50 mM	0.0526 mL	0.2629 mL	0.5257 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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