

dAURK-4

Chemical Properties

CAS No. : 2705844-81-9

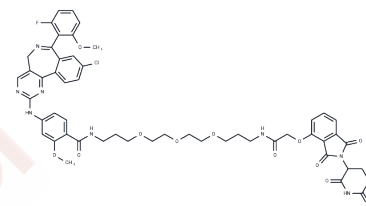
Formula: C52H52ClFN8O12

Molecular Weight: 1035.47

Keep away from direct sunlight

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	dAURK-4, a derivative of Alisertib, functions as a potent and selective degrader of AURKA (Aurora A), exhibiting anticancer properties [1].
Targets(IC50)	Others,Aurora Kinase,PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9657 mL	4.8287 mL	9.6575 mL
5 mM	0.1931 mL	0.9657 mL	1.9315 mL
10 mM	0.0966 mL	0.4829 mL	0.9657 mL
50 mM	0.0193 mL	0.0966 mL	0.1931 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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