

AZ13824374

Chemical Properties

CAS No. :

Formula: C30H39FN8O2

Molecular Weight: 562.68

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	AZ13824374 is a potent and selective ATAD2 inhibitor with anti-proliferative effects in breast cancer. pIC50 values for AZ13824374 against ATAD2 in the ATAD2 FRET and ATAD2 NanoBRET assays were 8.2 and 6.2, respectively.
Targets(IC50)	Others,Epigenetic Reader Domain

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7772 mL	8.886 mL	17.7721 mL
5 mM	0.3554 mL	1.7772 mL	3.5544 mL
10 mM	0.1777 mL	0.8886 mL	1.7772 mL
50 mM	0.0355 mL	0.1777 mL	0.3554 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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