

AMPTX-1

Chemical Properties

CAS No. : 3033019-04-1

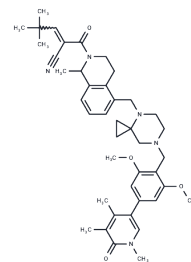
Formula: C42H53N5O4

Molecular Weight: 691.901

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	AMPTX-1 is a molecular glue functioning as a potent, selective, and reversible covalent degrader of BRD9 by recruiting it to the E3 ligase DCAF16.
Targets(IC50)	Epigenetic Reader Domain, Molecular Glues, PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4453 mL	7.2265 mL	14.453 mL
5 mM	0.2891 mL	1.4453 mL	2.8906 mL
10 mM	0.1445 mL	0.7226 mL	1.4453 mL
50 mM	0.0289 mL	0.1445 mL	0.2891 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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