

HPK1-IN-9

Chemical Properties

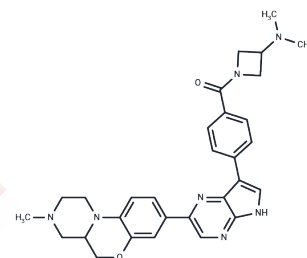
CAS No. : 2734168-78-4

Formula: C30H33N7O2

Molecular Weight: 523.63

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	HPK1-IN-9 is a potent HPK1 inhibitor. HPK1 is a serine/threonine protein kinase cloned from hematopoietic progenitor cells and is a member of the MAP4K family of mammalian Ste-20-related protein kinases. HPK1-IN-10 has potential for HPK1-related diseases.
Targets(IC50)	Others,MAPK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9097 mL	9.5487 mL	19.0975 mL
5 mM	0.3819 mL	1.9097 mL	3.8195 mL
10 mM	0.191 mL	0.9549 mL	1.9097 mL
50 mM	0.0382 mL	0.191 mL	0.3819 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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