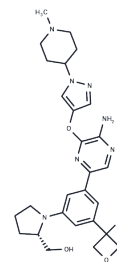


HPK1-IN-37

Chemical Properties

CAS No. : 2766481-68-7
 Formula: C₂₇H₃₅N₇O₄
 Molecular Weight: 521.61
 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-37 (compound A85) is a potent HPK1 inhibitor with an IC ₅₀ value of 3.7 nM, suitable for research on HPK1-associated diseases and disorders, particularly cancers [1].
Targets(IC ₅₀)	Others,MAPK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9171 mL	9.5857 mL	19.1714 mL
5 mM	0.3834 mL	1.9171 mL	3.8343 mL
10 mM	0.1917 mL	0.9586 mL	1.9171 mL
50 mM	0.0383 mL	0.1917 mL	0.3834 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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