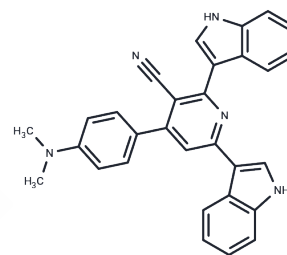


CDK6-IN-1

Chemical Properties

CAS No. :	2743517-28-2
Formula:	C30H23N5
Molecular Weight:	453.54
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	CDK6-IN-1 (compound 4i) is an inhibitor of CDK6 that suppresses cell growth and induces cell cycle arrest at the G1 phase.
Targets(IC50)	Beta-Secretase,CDK,Cysteine Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2049 mL	11.0244 mL	22.0488 mL
5 mM	0.441 mL	2.2049 mL	4.4098 mL
10 mM	0.2205 mL	1.1024 mL	2.2049 mL
50 mM	0.0441 mL	0.2205 mL	0.441 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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