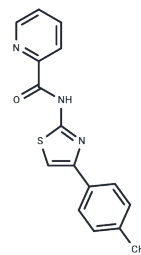


Nek2/Hec1-IN-3

Chemical Properties

CAS No. : 457940-87-3
 Formula: C₁₆H₁₃N₃O₂
 Molecular Weight: 295.36
 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	Nek2/Hec1-IN-3 (Compound 11-28) is an inhibitor of the Hec1/Nek2 interaction. It disrupts the binding between Nek2 and Hec1 and is applicable for research in tumor diseases.
Targets(IC50)	MAPK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3857 mL	16.9285 mL	33.857 mL
5 mM	0.6771 mL	3.3857 mL	6.7714 mL
10 mM	0.3386 mL	1.6928 mL	3.3857 mL
50 mM	0.0677 mL	0.3386 mL	0.6771 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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