

INY-05-040

Chemical Properties

CAS No. : 2503018-29-7

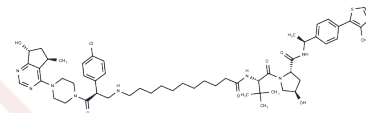
Formula: C₅₅H₇₆ClN₉O₆S

Molecular Weight: 1026.77

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	INY-05-040 is an AKT degrader that selectively and rapidly degrades all three AKT isoforms, inhibiting downstream signaling and cell proliferation in 288 cancer cell lines, exhibiting anti-cancer activity [1].
Targets(IC50)	Akt,PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9739 mL	4.8696 mL	9.7393 mL
5 mM	0.1948 mL	0.9739 mL	1.9479 mL
10 mM	0.0974 mL	0.487 mL	0.9739 mL
50 mM	0.0195 mL	0.0974 mL	0.1948 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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