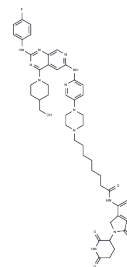


PROTAC EGFR degrader 6

Chemical Properties

CAS No. :	2409793-28-6
Formula:	C49H57FN12O5
Molecular Weight:	913.05
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	PROTAC EGFR degrader 6 is a potent PROTAC EGFR degrader that effectively reduces EGFR Del19 levels in HCC827 cells, exhibiting a DC50 of 45.2 nM. It notably promotes apoptosis and induces G1 phase arrest in HCC827 cells [1].
Targets(IC50)	Apoptosis,EGFR,Others,PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0952 mL	5.4762 mL	10.9523 mL
5 mM	0.219 mL	1.0952 mL	2.1905 mL
10 mM	0.1095 mL	0.5476 mL	1.0952 mL
50 mM	0.0219 mL	0.1095 mL	0.219 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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