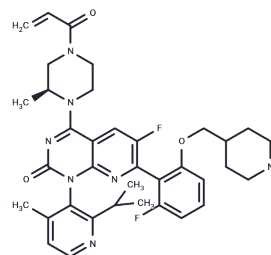


KRASG12C ligand-1

Chemical Properties

CAS No. :	3053689-44-1
Formula:	C ₃₆ H ₄₁ F ₂ N ₇ O ₃
Molecular Weight:	657.75
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	KRASG12C ligand-1 is a PROTAC target protein ligand utilized in synthesizing PROTAC YN14-H. YN14-H acts as a PROTAC degrader targeting KRASG12C, exhibiting antitumor activity.
Targets(IC50)	Ligands for Target Protein for PROTAC,Ras

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5203 mL	7.6017 mL	15.2033 mL
5 mM	0.3041 mL	1.5203 mL	3.0407 mL
10 mM	0.152 mL	0.7602 mL	1.5203 mL
50 mM	0.0304 mL	0.152 mL	0.3041 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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