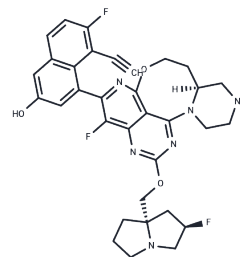


pan-KRAS-IN-13

Chemical Properties

CAS No. : 3033637-76-9
 Formula: C33H31F3N6O3
 Molecular Weight: 616.63
 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	pan-KRAS-IN-13 (compound 2) is a potent inhibitor of KRAS, exhibiting IC50 values of 2.75 nM and 2.89 nM for its G12D and G12V mutations, respectively.
Targets(IC50)	Ras

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6217 mL	8.1086 mL	16.2172 mL
5 mM	0.3243 mL	1.6217 mL	3.2434 mL
10 mM	0.1622 mL	0.8109 mL	1.6217 mL
50 mM	0.0324 mL	0.1622 mL	0.3243 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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