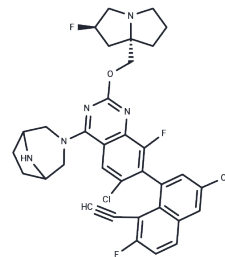


KRAS G12D inhibitor 3

Chemical Properties

CAS No. :	2757095-11-5
Formula:	C ₃₄ H ₃₁ ClF ₃ N ₅ O ₂
Molecular Weight:	634.09
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	KRAS G12D Inhibitor 3, a compound targeting the KRAS G12D mutation, demonstrates potent antitumor efficacy with an inhibitory concentration (IC ₅₀) of less than 500 nM.
Targets(IC ₅₀)	Others,Ras,Kras

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5771 mL	7.8853 mL	15.7706 mL
5 mM	0.3154 mL	1.5771 mL	3.1541 mL
10 mM	0.1577 mL	0.7885 mL	1.5771 mL
50 mM	0.0315 mL	0.1577 mL	0.3154 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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