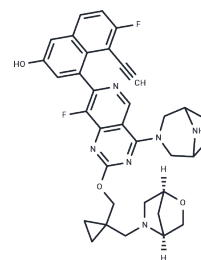


KRAS G12D inhibitor 19

Chemical Properties

CAS No. :	2833695-47-7
Formula:	C35H34F2N6O3
Molecular Weight:	624.68
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 19 (Compound 7) is used in cancer research [1]. As a specific inhibitor of KRAS G12D, it targets and potentially suppresses this mutation, which is frequently associated with various cancers.
Targets(IC50)	Others,Ras,Kras

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6008 mL	8.0041 mL	16.0082 mL
5 mM	0.3202 mL	1.6008 mL	3.2016 mL
10 mM	0.1601 mL	0.8004 mL	1.6008 mL
50 mM	0.032 mL	0.1601 mL	0.3202 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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