

KRAS G12D inhibitor 9

Chemical Properties

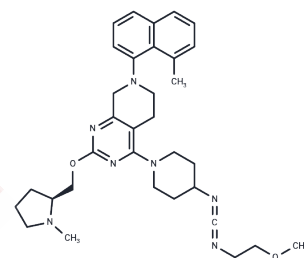
CAS No. : 2648551-39-5

Formula: C33H43N7O2

Molecular Weight: 569.74

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 9 is a potent agent targeting KRAS G12D, an important member of the RAS protein family involved in intracellular signaling crucial for growth and development. This inhibitor shows significant research potential for KRAS G12D-mediated cancer.
Targets(IC50)	Others,Ras,Kras

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7552 mL	8.7759 mL	17.5519 mL
5 mM	0.351 mL	1.7552 mL	3.5104 mL
10 mM	0.1755 mL	0.8776 mL	1.7552 mL
50 mM	0.0351 mL	0.1755 mL	0.351 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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