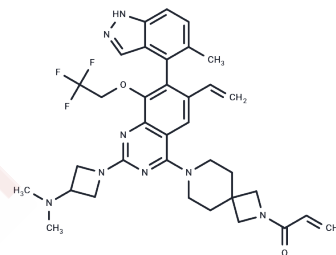


KRAS G12C inhibitor 37

Chemical Properties

CAS No. : 2241720-04-5
 Formula: C35H39F3N8O2
 Molecular Weight: 660.73
 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 G12C Inhibitor 37, a potent inhibitor of KRAS G12C, targets the Ras family of proteins, crucial for intracellular signaling related to growth and development. This compound holds potential for research into cancers mediated by KRAS G12C.
Targets(IC50)	Others,Ras,Kras

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5135 mL	7.5674 mL	15.1348 mL
5 mM	0.3027 mL	1.5135 mL	3.027 mL
10 mM	0.1513 mL	0.7567 mL	1.5135 mL
50 mM	0.0303 mL	0.1513 mL	0.3027 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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