

KRAS G12D inhibitor 12

Chemical Properties

CAS No. :

Formula: C₂₃H₂₁ClFN₅O₃

Molecular Weight: 469.9

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 12 is an effective inhibitor of KRAS G12D. The Ras protein family is an important intracellular signaling molecule, which plays an important role in growth and development. KRAS G12D inhibitor 12 has the potential to perform KRAS G12D-mediated cancer studies.
Targets(IC50)	Others,Ras,Kras

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1281 mL	10.6406 mL	21.2811 mL
5 mM	0.4256 mL	2.1281 mL	4.2562 mL
10 mM	0.2128 mL	1.0641 mL	2.1281 mL
50 mM	0.0426 mL	0.2128 mL	0.4256 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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