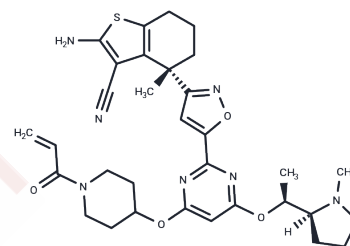


## KRAS G12C inhibitor 56

## Chemical Properties

CAS No. :	2749963-77-5
Formula:	C32H39N7O4S
Molecular Weight:	617.76
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 56, a powerful inhibitor of SOS1 with an inhibitory concentration (IC50) of 1.6 nM, holds promise for use in cancer research.
Targets(IC50)	Others,Ras,Kras

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6188 mL	8.0938 mL	16.1875 mL
5 mM	0.3238 mL	1.6188 mL	3.2375 mL
10 mM	0.1619 mL	0.8094 mL	1.6188 mL
50 mM	0.0324 mL	0.1619 mL	0.3238 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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