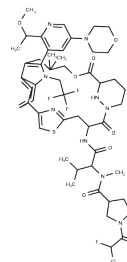


KRAS G12C inhibitor 58

Chemical Properties

CAS No. :	2915599-52-7
Formula:	C ₅₁ H ₆₄ ClF ₄ N ₉ O ₈ S
Molecular Weight:	1074.62
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 58 is utilized in cancer research as an inhibitor of the KRAS G12C mutation [1].
Targets(IC50)	Ras

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9306 mL	4.6528 mL	9.3056 mL
5 mM	0.1861 mL	0.9306 mL	1.8611 mL
10 mM	0.0931 mL	0.4653 mL	0.9306 mL
50 mM	0.0186 mL	0.0931 mL	0.1861 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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