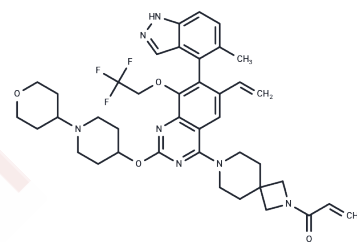


KRAS G12C inhibitor 13

Chemical Properties

CAS No. :	2241719-75-3
Formula:	C40H46F3N7O4
Molecular Weight:	745.83
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 13 is a specific inhibitor targeting the KRAS G12C mutation.
Targets(IC50)	Ras

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3408 mL	6.7039 mL	13.4079 mL
5 mM	0.2682 mL	1.3408 mL	2.6816 mL
10 mM	0.1341 mL	0.6704 mL	1.3408 mL
50 mM	0.0268 mL	0.1341 mL	0.2682 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.

Reference

KURAMOTO, Kazuyuki, et al. Quinazoline compound. WO2018143315A1.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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