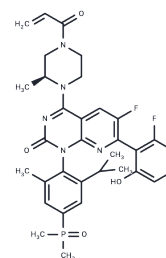


KRAS G12C inhibitor 28

Chemical Properties

CAS No. :	2649004-88-4
Formula:	C33H36F2N5O4P
Molecular Weight:	635.64
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 28 is a compound that effectively inhibits the KRAS G12C mutation, exhibiting potent antitumor effects with an inhibitory concentration (IC50) of 57 nanomoles (nM).
Targets(IC50)	Others,Ras,Kras

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5732 mL	7.8661 mL	15.7322 mL
5 mM	0.3146 mL	1.5732 mL	3.1464 mL
10 mM	0.1573 mL	0.7866 mL	1.5732 mL
50 mM	0.0315 mL	0.1573 mL	0.3146 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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