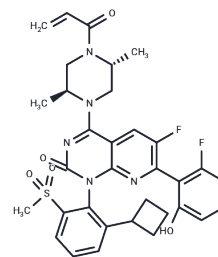


ZG1077

Chemical Properties

CAS No. : 2670380-82-0
 Formula: C₃₃H₃₃F₂N₅O₅S
 Molecular Weight: 649.71
 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	ZG1077, a covalent KRAS G12C inhibitor, is utilized in non-small cell lung cancer (NSCLC) research.
Targets(IC50)	Others,Ras,Kras

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5391 mL	7.6957 mL	15.3915 mL
5 mM	0.3078 mL	1.5391 mL	3.0783 mL
10 mM	0.1539 mL	0.7696 mL	1.5391 mL
50 mM	0.0308 mL	0.1539 mL	0.3078 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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