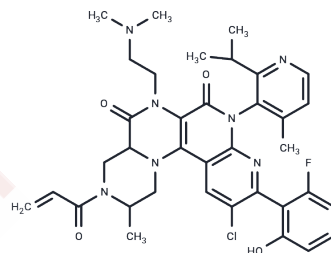


Sosimerasib

Chemical Properties

CAS No. :	2839563-01-6
Formula:	C ₃₆ H ₃₉ ClFN ₇ O ₄
Molecular Weight:	688.191
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	Sosimerasib is an inhibitor of the kirsten rat sarcoma viral oncogene homolog (KRAS) and exhibits antitumor activity.
Targets(IC50)	Ras

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4531 mL	7.2654 mL	14.5309 mL
5 mM	0.2906 mL	1.4531 mL	2.9062 mL
10 mM	0.1453 mL	0.7265 mL	1.4531 mL
50 mM	0.0291 mL	0.1453 mL	0.2906 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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