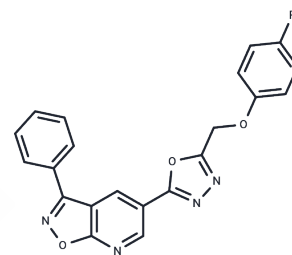


PKM2 modulator 2

Chemical Properties

CAS No. :	1356760-50-3
Formula:	C ₂₁ H ₁₃ FN ₄ O ₃
Molecular Weight:	388.351
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	PKM2 modulator 2 (compound C599) is a potent inhibitor of PKM2, displaying antiproliferative activity and inducing apoptosis. This compound holds potential for research in glioblastoma.
Targets(IC50)	Apoptosis,PKM

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.575 mL	12.875 mL	25.750 mL
5 mM	0.515 mL	2.575 mL	5.150 mL
10 mM	0.2575 mL	1.2875 mL	2.575 mL
50 mM	0.0515 mL	0.2575 mL	0.515 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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