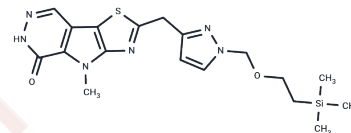


PKR activator 4

Chemical Properties

CAS No. :	2283420-05-1
Formula:	C ₁₈ H ₂₄ N ₆ O ₂ SSi
Molecular Weight:	416.57
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	PKR activator 4 (example 7A), a potent activator of pyruvate kinase R (PKR), holds promise for blood disorder research [1].
Targets(IC50)	Others,PKM

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4006 mL	12.0028 mL	24.0056 mL
5 mM	0.4801 mL	2.4006 mL	4.8011 mL
10 mM	0.2401 mL	1.2003 mL	2.4006 mL
50 mM	0.048 mL	0.2401 mL	0.4801 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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