Data Sheet (Cat.No.T15444)



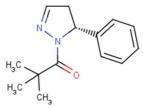
GSK962

Chemical Properties

CAS No.: 2049872-86-6 Formula: C14H18N2O

Molecular Weight: 230.31
Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	GSK962 is a GSK963 inactive enantiomer. It can be used to confirm the on-target effects.	
Targets(IC ₅₀)	Others: None	

Solubility Information

Solubility	DMSO: 75 mg/mL (325.65 mM)
	(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.342 mL	21.71 mL	43.42 mL
5 mM	0.868 mL	4.342 mL	8.684 mL
10 mM	0.434 mL	2.171 mL	4.342 mL
50 mM	0.087 mL	0.434 mL	0.868 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Reference

1. Berger SB, et al. Characterization of GSK'963: a structurally distinct, potent and selective inhibitor of RIP1 kinase. Cell Death Discov. 2015 Jul 27;1:15009.

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