Data Sheet (Cat.No.T15444)



GSK962

Chemical Properties

CAS No.: 2049872-86-6

Formula: C14H18N2O

Molecular Weight: 230.31

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	GSK962 is a GSK963 inactive enantiomer. It can be used to confirm the on-target effects.			
(0)	7.0			
Targets(IC50)	Others			

Solubility Information

Solubility	DMSO: 72 mg/mL (312.6 mM),Sonication is recommended.
⊗	(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.342 mL	21.7099 mL	43.4197 mL
5 mM	0.8684 mL	4.342 mL	8.6839 mL
10 mM	0.4342 mL	2.171 mL	4.342 mL
50 mM	0.0868 mL	0.4342 mL	0.8684 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.

Reference

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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Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

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