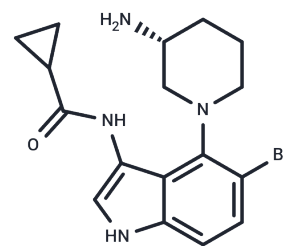


CHK1 inhibitor

Chemical Properties

CAS No. : 2097938-64-0
Formula: C₁₇H₂₁BrN₄O
Molecular Weight: 377.28
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	CHK1 inhibitor (GDC-0575 analog) is a CHK1 inhibitor.
Targets(IC50)	Chk

Solubility Information

Solubility	DMSO: 150 mg/mL (397.58 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6506 mL	13.2528 mL	26.5055 mL
5 mM	0.5301 mL	2.6506 mL	5.3011 mL
10 mM	0.2651 mL	1.3253 mL	2.6506 mL
50 mM	0.053 mL	0.2651 mL	0.5301 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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