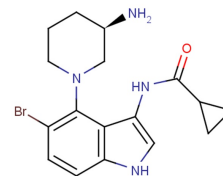


CHK1 inhibitor

Chemical Properties

CAS No.: 2097938-64-0
Formula: C₁₇H₂₁BrN₄O
Molecular Weight: 377.28
Appearance: N/A
Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

**Biological Description**

Description	CHK1 inhibitor (GDC-0575 analog) is a CHK1 inhibitor.
Targets(IC ₅₀)	CHK1: None

Solubility Information

Solubility	DMSO: 150 mg/mL (397.58 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.651 mL	13.253 mL	26.506 mL
5 mM	0.53 mL	2.651 mL	5.301 mL
10 mM	0.265 mL	1.325 mL	2.651 mL
50 mM	0.053 mL	0.265 mL	0.53 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.

Inhibitors · Natural Compounds · Compound Libraries

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

Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street,Wellesley Hills,MA 02481