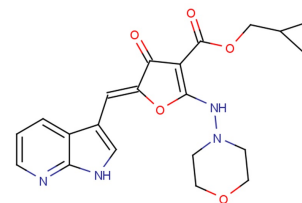


Cdc7-IN-7

Chemical Properties

CAS No.: 1402059-17-9
Formula: C₂₁H₂₂N₄O₅
Molecular Weight: 410.42
Appearance: N/A
Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

**Biological Description**

Description	Cdc7-IN-7 is a potent inhibitor of Cdc7 kinase extracted from patent WO2019165473A1 (compound I-E).
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.437 mL	12.183 mL	24.365 mL
5 mM	0.487 mL	2.437 mL	4.873 mL
10 mM	0.244 mL	1.218 mL	2.437 mL
50 mM	0.049 mL	0.244 mL	0.487 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. Christian Andrew HASSIG, et al. Methods of treatment of cancer comprising cdc7 inhibitors. WO2019165473A1.

Inhibitors · Natural Compounds · Compound Libraries

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