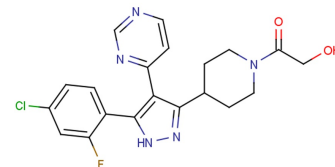


p38 MAPK-IN-2

Chemical Properties

CAS No.: 635725-16-5
Formula: C₂₀H₁₉ClFN₅O₂
Molecular Weight: 415.85
Appearance: N/A
Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	p38 MAPK-IN-2 is an inhibitor of p38 kinase.
Targets(IC ₅₀)	p38 kinase: 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	2.405 mL	12.024 mL	24.047 mL
5 mM	0.481 mL	2.405 mL	4.809 mL
10 mM	0.24 mL	1.202 mL	2.405 mL
50 mM	0.048 mL	0.24 mL	0.481 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. CRYSTALLINE FORM OF 2-[4-(4-CHLORO-2-FLUOROPHENYL)-4-PYRIMIDIN-4-YL-1H-PYRAZOL-5-YL]PIPERIDIN-1-YL-2-OXOETHANOL. WO/2005/061486 A1

Inhibitors · Natural Compounds · Compound Libraries

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