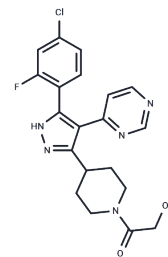


p38 MAPK-IN-2

Chemical Properties

CAS No. :	635725-16-5
Formula:	C ₂₀ H ₁₉ ClFN ₅ O ₂
Molecular Weight:	415.85
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	p38 MAPK-IN-2 is a potent inhibitor of p38 kinase.
Targets(IC50)	Others, Autophagy, p38 MAPK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4047 mL	12.0236 mL	24.0471 mL
5 mM	0.4809 mL	2.4047 mL	4.8094 mL
10 mM	0.2405 mL	1.2024 mL	2.4047 mL
50 mM	0.0481 mL	0.2405 mL	0.4809 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

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

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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