

Data Sheet (Cat.No.T22885)

JX 401

Chemical Properties

CAS No.: 349087-34-9
Formula: C21H25NO2S

Molecular Weight: 355.49
Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description p38α inhibitor

Solubility Information

Solubility	DMSO: Soluble	
	(< 1 mg/ml refers to the product slightly soluble or insoluble)	

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.813 mL	14.065 mL	28.13 mL
5 mM	0.563 mL	2.813 mL	5.626 mL
10 mM	0.281 mL	1.407 mL	2.813 mL
50 mM	0.056 mL	0.281 mL	0.563 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.

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