

Data Sheet (Cat.No.T22875)

IWP 12

Chemical Properties

CAS No.: 688353-45-9 Formula: C18H18N4O2S3

Molecular Weight: 418.56 Appearance: N/A

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

Biological Description

Description Potent inhibitor of Porcupine (PORCN)

Solubility Information

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

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.389 mL	11.946 mL	23.891 mL
5 mM	0.478 mL	2.389 mL	4.778 mL
10 mM	0.239 mL	1.195 mL	2.389 mL
50 mM	0.048 mL	0.239 mL	0.478 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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