

Data Sheet (Cat.No.T23186)

ProINDY

Chemical Properties

CAS No.: 719277-30-2 Formula: C14H15NO3S

Molecular Weight: 277.34

Appearance: N/A

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

Biological Description

Description DYRK1A/B inhibitor

Solubility Information

Solubility DMSO: <27.73mg/ml (< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.606 mL	18.028 mL	36.057 mL
5 mM	0.721 mL	3.606 mL	7.211 mL
10 mM	0.361 mL	1.803 mL	3.606 mL
50 mM	0.072 mL	0.361 mL	0.721 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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