

Data Sheet (Cat.No.T22702)

CYM 50769

Chemical Properties

CAS No.: 1421365-63-0 Formula: C24H17CIN2O3

Molecular Weight: 416.86 Appearance: N/A

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

Biological Description

Description neuropeptide W/B receptor 1 (NPBWR1, GPR7) antagonist

Solubility Information

Solubility DMSO: <41.69mg/ml (< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.399 mL	11.994 mL	23.989 mL
5 mM	0.48 mL	2.399 mL	4.798 mL
10 mM	0.24 mL	1.199 mL	2.399 mL
50 mM	0.048 mL	0.24 mL	0.48 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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