

YM 230888

Chemical Properties

CAS No.: 446257-23-4
Formula: C₁₉H₂₈N₄O₅
Molecular Weight: 360.52
Appearance: N/A
Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	Selective mGlu1 antagonist
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Solubility Information

Solubility	Ethanol: <36.05mg/ml DMSO: <36.05mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.774 mL	13.869 mL	27.738 mL
5 mM	0.555 mL	2.774 mL	5.548 mL
10 mM	0.277 mL	1.387 mL	2.774 mL
50 mM	0.055 mL	0.277 mL	0.555 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.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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