

Data Sheet (Cat.No.T22961)

MAP4

Chemical Properties

CAS No.: 157381-42-5 Formula: C5H12NO5P

Molecular Weight: 197.13
Appearance: N/A

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

Biological Description

Description metabotropic glutamate receptor modulator

Solubility Information

Solubility H2O: <19.71mg/ml (< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.073 mL	25.364 mL	50.728 mL
5 mM	1.015 mL	5.073 mL	10.146 mL
10 mM	0.507 mL	2.536 mL	5.073 mL
50 mM	0.101 mL	0.507 mL	1.015 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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