# Data Sheet (Cat.No.T23553)



# Z-Cyclopentyl-AP4

#### **Chemical Properties**

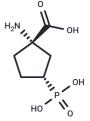
CAS No.: 103439-17-4

Formula: C6H12NO5P

Molecular Weight: 209.14

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



### **Biological Description**

Description	Group III mGlu receptor agonist	10
Targets(IC50)	Others	

#### **Solubility Information**

Solubility	1.1eq. NaOH: <10.46mg/ml,  (< 1 mg/ml refers to the product slightly soluble or
<b>(</b>	insoluble)

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.7815 mL	23.9074 mL	47.8149 mL
5 mM	0.9563 mL	4.7815 mL	9.563 mL
10 mM	0.4781 mL	2.3907 mL	4.7815 mL
50 mM	0.0956 mL	0.4781 mL	0.9563 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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