Data Sheet (Cat.No.T23023)



MRS2500 tetraammonium

Chemical Properties

CAS No.: 630103-23-0

Formula: C13H21IN6O8P2

Molecular Weight: 578.19

Appearance: no data available

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



Biological Description

Description	Highly potent and selective antagonist of the platelet P2Y1 receptor	10
Targets(IC50)	Others	

Solubility Information

H2O: <56.12mg/ml, (< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7295 mL	8.6477 mL	17.2954 mL
5 mM	0.3459 mL	1.7295 mL	3.4591 mL
10 mM	0.173 mL	0.8648 mL	1.7295 mL
50 mM	0.0346 mL	0.173 mL	0.3459 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.

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