

MRS 2211

Chemical Properties

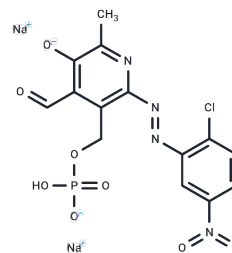
CAS No. :

Formula: C₁₄H₁₀N₄O₈Na₂PCl

Molecular Weight: 474.66

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

Actual storage temperature shall be subject to the COA.



Biological Description

Description	P2Y ₁₃ receptor antagonist
Targets(IC ₅₀)	Others

Solubility Information

Solubility	H ₂ O: <33.23 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1068 mL	10.5339 mL	21.0677 mL
5 mM	0.4214 mL	2.1068 mL	4.2135 mL
10 mM	0.2107 mL	1.0534 mL	2.1068 mL
50 mM	0.0421 mL	0.2107 mL	0.4214 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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