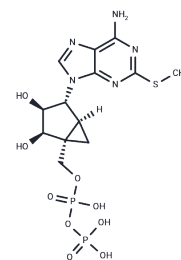


MRS 2365

Chemical Properties

CAS No. : 436847-09-5
 Formula: C₁₃H₁₉N₅O₉P₂S
 Molecular Weight: 483.33
 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	Highly potent, selective P2Y1 receptor agonist
Targets(IC50)	Others, Arrestin, P2Y Receptor

Solubility Information

Solubility	H ₂ O: <10 mM, 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	2.069 mL	10.3449 mL	20.6898 mL
5 mM	0.4138 mL	2.069 mL	4.138 mL
10 mM	0.2069 mL	1.0345 mL	2.069 mL
50 mM	0.0414 mL	0.2069 mL	0.4138 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

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

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