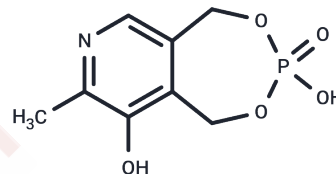


MRS 2219

## Chemical Properties

CAS No. : 14141-47-0  
 Formula: C<sub>8</sub>H<sub>10</sub>NO<sub>5</sub>P  
 Molecular Weight: 231.14  
 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	P2X1 receptor potentiator
Targets(IC50)	Others,P2X Receptor

## Solubility Information

Solubility	1eq. NaOH: <23.11 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	4.3264 mL	21.6319 mL	43.2638 mL
5 mM	0.8653 mL	4.3264 mL	8.6528 mL
10 mM	0.4326 mL	2.1632 mL	4.3264 mL
50 mM	0.0865 mL	0.4326 mL	0.8653 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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