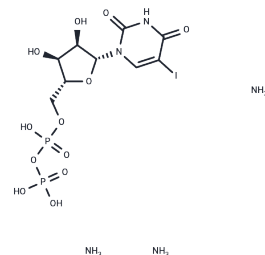


MRS 2693 trisodium salt

Chemical Properties

CAS No. :	911391-37-2
Formula:	C ₉ H ₂₂ IN ₅ O ₁₂ P ₂
Molecular Weight:	581.15
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	MRS 2693 trisodium salt is a P2Y ₆ agonist.
Targets(IC50)	Apoptosis,ERK,Others,NF-κB,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	1.7207 mL	8.6036 mL	17.2073 mL
5 mM	0.3441 mL	1.7207 mL	3.4415 mL
10 mM	0.1721 mL	0.8604 mL	1.7207 mL
50 mM	0.0344 mL	0.1721 mL	0.3441 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481