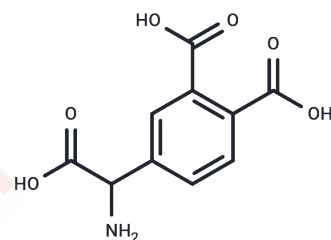


(RS)-3,4-DCPG

Chemical Properties

CAS No. : 176796-64-8
 Formula: C₁₀H₉NO₆
 Molecular Weight: 239.18
 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	antagonist of AMPA receptors and agonist of mGluR8
Targets(IC50)	Others, iGluR

Solubility Information

Solubility	H ₂ O: 50 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	4.181 mL	20.9048 mL	41.8095 mL
5 mM	0.8362 mL	4.181 mL	8.3619 mL
10 mM	0.4181 mL	2.0905 mL	4.181 mL
50 mM	0.0836 mL	0.4181 mL	0.8362 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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