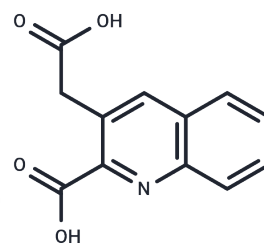


CCMQ

## Chemical Properties

CAS No. : 132623-44-0  
 Formula: C<sub>12</sub>H<sub>9</sub>NO<sub>4</sub>  
 Molecular Weight: 231.2  
 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	inhibits [3H]-homoquinolinic acid binding to non-NMDA sensitive sites
Targets(IC50)	Others, iGluR

## Solubility Information

Solubility	DMSO: <23.12 mg/mL, Sonication is recommended. 1eq. NaOH: <23.12 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	4.3253 mL	21.6263 mL	43.2526 mL
5 mM	0.8651 mL	4.3253 mL	8.6505 mL
10 mM	0.4325 mL	2.1626 mL	4.3253 mL
50 mM	0.0865 mL	0.4325 mL	0.8651 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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