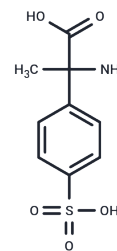


MSPG

Chemical Properties

CAS No. : 169209-64-7
 Formula: C₉H₁₁NO₅S
 Molecular Weight: 245.25
 Storage: Keep away from moisture
 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	mGlu receptor antagonist
Targets(IC50)	Others,Amino Acids and Derivatives

Solubility Information

Solubility	1eq. NaOH: 100 mM,Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.0775 mL	20.3874 mL	40.7747 mL
5 mM	0.8155 mL	4.0775 mL	8.1549 mL
10 mM	0.4077 mL	2.0387 mL	4.0775 mL
50 mM	0.0815 mL	0.4077 mL	0.8155 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481