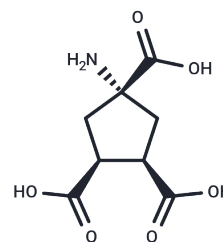


ACPT-I

Chemical Properties

CAS No. : 194918-76-8
 Formula: C₈H₁₁NO₆
 Molecular Weight: 217.18
 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	Agonist for group III mGlu receptors
Targets(IC50)	Others, GluR

Solubility Information

Solubility	H ₂ O: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.6045 mL	23.0224 mL	46.0448 mL
5 mM	0.9209 mL	4.6045 mL	9.209 mL
10 mM	0.4604 mL	2.3022 mL	4.6045 mL
50 mM	0.0921 mL	0.4604 mL	0.9209 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