

NPEC-caged-LY 379268

Chemical Properties

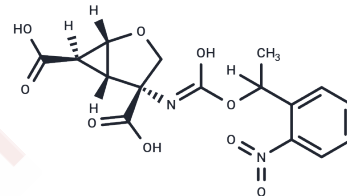
CAS No. :

Formula: C₁₆H₁₆N₂O₉

Molecular Weight: 380.31

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	group II mGlu receptor agonist
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: <38.03 mg/mL, Sonication is recommended. 1eq. NaOH: <38.03 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	2.6294 mL	13.1472 mL	26.2943 mL
5 mM	0.5259 mL	2.6294 mL	5.2589 mL
10 mM	0.2629 mL	1.3147 mL	2.6294 mL
50 mM	0.0526 mL	0.2629 mL	0.5259 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