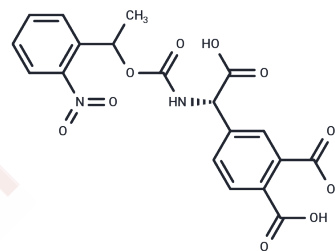


## NPEC-caged-(S)-3,4-DCPG

## Chemical Properties

CAS No. :	1257323-85-5
Formula:	C <sub>19</sub> H <sub>16</sub> N <sub>2</sub> O <sub>10</sub>
Molecular Weight:	432.34
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	mGlu8a agonist
Targets(IC50)	Others

## Solubility Information

Solubility	H <sub>2</sub> O: <43.23 mg/mL, Sonication is recommended. DMSO: <43.23 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	2.313 mL	11.565 mL	23.1299 mL
5 mM	0.4626 mL	2.313 mL	4.626 mL
10 mM	0.2313 mL	1.1565 mL	2.313 mL
50 mM	0.0463 mL	0.2313 mL	0.4626 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