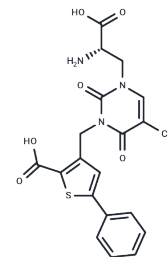


UBP316

Chemical Properties

CAS No. : 936095-50-0
 Formula: C₂₀H₁₉N₃O₆S
 Molecular Weight: 429.45
 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	GluR5-containing kainate receptor antagonist
Targets(IC50)	Others, iGluR

Solubility Information

Solubility	3eq. NaOH: <8.59 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	2.3286 mL	11.6428 mL	23.2856 mL
5 mM	0.4657 mL	2.3286 mL	4.6571 mL
10 mM	0.2329 mL	1.1643 mL	2.3286 mL
50 mM	0.0466 mL	0.2329 mL	0.4657 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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