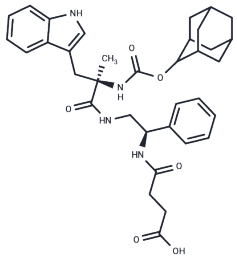
Data Sheet (Cat.No.T22666)

TargetMol

CI-988

Chemical Properties



CAS No. : 130332-27-3

Formula: C35H42N4O6

Molecular Weight: 614.73

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	CCK2 (CCK-B) receptor antagonist
Targets(IC50)	Others,Cholecystokinin Receptor

Solubility Information

Solubility	DMSO: <61.47 mg/mL,Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6267 mL	8.1337 mL	16.2673 mL
5 mM	0.3253 mL	1.6267 mL	3.2535 mL
10 mM	0.1627 mL	0.8134 mL	1.6267 mL
50 mM	0.0325 mL	0.1627 mL	0.3253 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

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