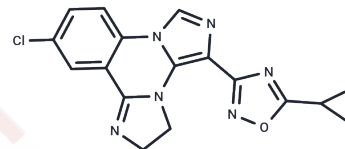


U 90042

Chemical Properties

CAS No. : 134516-99-7
 Formula: C₁₇H₁₃ClN₆O
 Molecular Weight: 352.78
 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	GABAA receptor ligand
Targets(IC50)	Others,GABA Receptor

Solubility Information

Solubility	Ethanol: <1 mg/mL, DMSO: <10.58 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	2.8346 mL	14.1731 mL	28.3463 mL
5 mM	0.5669 mL	2.8346 mL	5.6693 mL
10 mM	0.2835 mL	1.4173 mL	2.8346 mL
50 mM	0.0567 mL	0.2835 mL	0.5669 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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