

GRL-8234

Chemical Properties

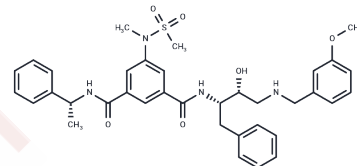
CAS No. : 913071-81-5

Formula: C₃₆H₄₂N₄O₆S

Molecular Weight: 658.81

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	GRL-8234 is a small-molecule BACE1 inhibitor that reverses memory impairments and age-related cognitive decline.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5179 mL	7.5894 mL	15.1789 mL
5 mM	0.3036 mL	1.5179 mL	3.0358 mL
10 mM	0.1518 mL	0.7589 mL	1.5179 mL
50 mM	0.0304 mL	0.1518 mL	0.3036 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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