Data Sheet (Cat.No.T60923)

TargetMol

Zelquistinel

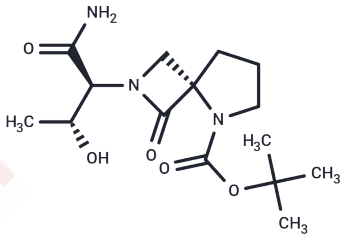
Chemical Properties

CAS No. : 2151842-64-5

Formula: C15H25N3O5

Molecular Weight: 327.38

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	Zelquistinel can be used for the depression, anxiety and other related psychiatric disorders research which is an agonist of N-methyl-D-aspartate (NMDA) receptor [1].
Targets(IC50)	Others,iGluR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0546 mL	15.2728 mL	30.5455 mL
5 mM	0.6109 mL	3.0546 mL	6.1091 mL
10 mM	0.3055 mL	1.5273 mL	3.0546 mL
50 mM	0.0611 mL	0.3055 mL	0.6109 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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