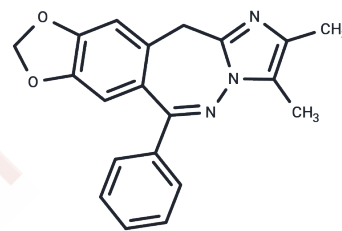


ZK187638

Chemical Properties

CAS No. : 397298-63-4
 Formula: C₂₀H₁₇N₃O₂
 Molecular Weight: 331.37
 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	ZK187638 is a non-competitive AMPA receptor antagonist.
Targets(IC50)	Others, iGluR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0178 mL	15.0889 mL	30.1777 mL
5 mM	0.6036 mL	3.0178 mL	6.0355 mL
10 mM	0.3018 mL	1.5089 mL	3.0178 mL
50 mM	0.0604 mL	0.3018 mL	0.6036 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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