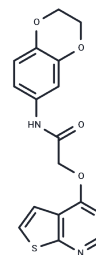


Casein kinase 1δ-IN-26

Chemical Properties

CAS No. : 756857-71-3
 Formula: C₁₆H₁₃N₃O₄S
 Molecular Weight: 343.357
 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	Casein kinase 1δ-IN-26 (compound 505) is a potent inhibitor of casein kinase 1δ. This compound is applicable in research related to neurodegenerative disorders such as Alzheimer's disease.
Targets(IC50)	Casein Kinase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9124 mL	14.562 mL	29.124 mL
5 mM	0.5825 mL	2.9124 mL	5.8248 mL
10 mM	0.2912 mL	1.4562 mL	2.9124 mL
50 mM	0.0582 mL	0.2912 mL	0.5825 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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