

eeAChE-IN-2

Chemical Properties

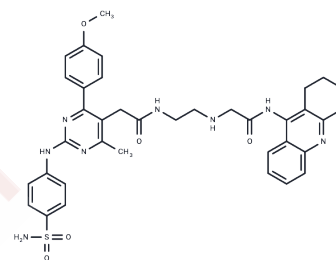
CAS No. : 2763366-33-0

Formula: C37H40N8O5S

Molecular Weight: 708.83

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	eeAChE-IN-2 is a potent inhibitor of eeAChE, demonstrating an IC50 value of 2 nM.
Targets(IC50)	Others,Cholinesterase (ChE)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4108 mL	7.0539 mL	14.1078 mL
5 mM	0.2822 mL	1.4108 mL	2.8216 mL
10 mM	0.1411 mL	0.7054 mL	1.4108 mL
50 mM	0.0282 mL	0.1411 mL	0.2822 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481