Data Sheet (Cat.No.T62181)



BACE-IN-1

Chemical Properties

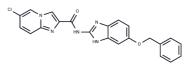
CAS No.: 1254166-60-3

Formula: C22H16ClN5O2

Molecular Weight: 417.85

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description BACE-IN-1 is an imidazo[1,2-a]pyridine derivative that inhibits the β -site amyloid precursor protein cleavage enzyme (BACE) sentence.BACE-IN-1 has the potential to

investigate diseases involving BACE, such as Alzheimer's disease.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3932 mL	11.966 mL	23.932 mL
5 mM	0.4786 mL	2.3932 mL	4.7864 mL
10 mM	0.2393 mL	1.1966 mL	2.3932 mL
50 mM	0.0479 mL	0.2393 mL	0.4786 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

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