Data Sheet (Cat.No.T3161)



β-Secretase inhibitor-STA

Chemical Properties

CAS No.: 350228-37-4

Formula: C73H118N16O27

Molecular Weight: 1651.81

Appearance: no data available

Storage: keep away from moisture

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

Biological Description

Description	BACE-IN-1 is amyloid precursor protein beta-secretase inhibitor	10
Targets(IC50)	Beta-Secretase	

Solubility Information

Solubility	DMSO: Soluble,
	(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg	
1 mM	0.6054 mL	3.027 mL	6.054 mL	
5 mM	0.1211 mL	0.6054 mL	1.2108 mL	
10 mM	0.0605 mL	0.3027 mL	0.6054 mL	
50 mM	0.0121 mL	0.0605 mL	0.1211 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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