

α -syn aggregation inhibitor-1

Chemical Properties

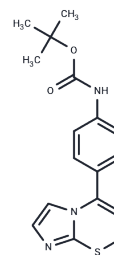
CAS No. :

Formula: C17H19N3O2S

Molecular Weight: 329.417

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	α -syn aggregation inhibitor-1 (Compound 2e) acts as an inhibitor of α -syn aggregation. It is capable of inhibiting the cell viability of SH-SY5Y.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0356 mL	15.1782 mL	30.3564 mL
5 mM	0.6071 mL	3.0356 mL	6.0713 mL
10 mM	0.3036 mL	1.5178 mL	3.0356 mL
50 mM	0.0607 mL	0.3036 mL	0.6071 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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