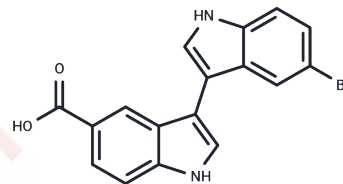


Tau protein aggregation-IN-1

Chemical Properties

CAS No. :	916179-45-8
Formula:	C17H11BrN2O2
Molecular Weight:	355.19
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	Tau Protein Aggregation-IN-1 (Compound 0c) serves as an inhibitor of Tau protein aggregation, applicable in research related to protein folding disorders including Alzheimer's disease, dementia, Parkinson's disease, Huntington's disease, and prion-based spongiform encephalopathies [1].
Targets(IC50)	Others, Microtubule Associated

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8154 mL	14.077 mL	28.1539 mL
5 mM	0.5631 mL	2.8154 mL	5.6308 mL
10 mM	0.2815 mL	1.4077 mL	2.8154 mL
50 mM	0.0563 mL	0.2815 mL	0.5631 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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