

MG-2119

Chemical Properties

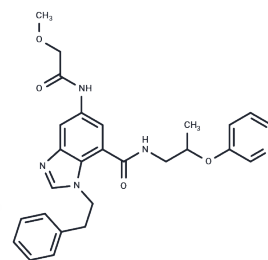
CAS No. : 1065500-40-4

Formula: C₂₇H₂₉N₅O₄

Molecular Weight: 487.55

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	MG-2119 is a potent inhibitor of monomeric tau and α -syn aggregation and can be used to study neurological diseases.
Targets(IC50)	Others, Microtubule Associated

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0511 mL	10.2554 mL	20.5107 mL
5 mM	0.4102 mL	2.0511 mL	4.1021 mL
10 mM	0.2051 mL	1.0255 mL	2.0511 mL
50 mM	0.041 mL	0.2051 mL	0.4102 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