

BSBM7

Chemical Properties

CAS No. : 6968-11-2

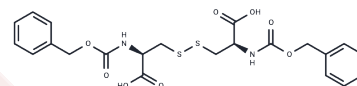
Formula: C22H24N2O8S2

Molecular Weight: 508.56

Keep away from moisture

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	BSBM7 is an inhibitor of A β aggregation and neuronal toxicity.
Targets(IC50)	Beta Amyloid,Amino Acids and Derivatives

Solubility Information

Solubility	DMSO: 22.5 mg/mL (44.24 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9663 mL	9.8317 mL	19.6634 mL
5 mM	0.3933 mL	1.9663 mL	3.9327 mL
10 mM	0.1966 mL	0.9832 mL	1.9663 mL
50 mM	0.0393 mL	0.1966 mL	0.3933 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

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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