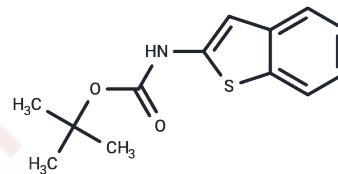


tert-butyl benzo[b]thiophen-2-ylcarbamate

Chemical Properties

CAS No. : 89673-36-9
 Formula: C₁₃H₁₅NO₂
 Molecular Weight: 249.33
 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	tert-butyl benzo[b]thiophen-2-ylcarbamate, with CAS No. 89673-36-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. tert-butyl benzo[b]thiophen-2-ylcarbamate provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.0107 mL	20.0537 mL	40.1075 mL
5 mM	0.8021 mL	4.0107 mL	8.0215 mL
10 mM	0.4011 mL	2.0054 mL	4.0107 mL
50 mM	0.0802 mL	0.4011 mL	0.8021 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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