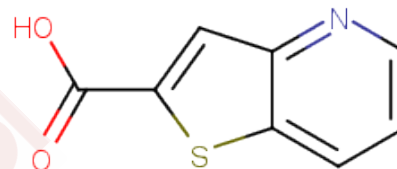


Thieno[3,2-b]pyridine-2-carboxylic acid

Chemical Properties

CAS No. : 347187-30-8
 Formula: C₈H₅NO₂S
 Molecular Weight: 179.196
 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

Thieno[3,2-b]pyridine-2-carboxylic acid, with CAS No. 347187-30-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Thieno[3,2-b]pyridine-2-carboxylic acid 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.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.5804 mL	27.9018 mL	55.8036 mL
5 mM	1.1161 mL	5.5804 mL	11.1607 mL
10 mM	0.558 mL	2.7902 mL	5.5804 mL
50 mM	0.1116 mL	0.558 mL	1.1161 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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