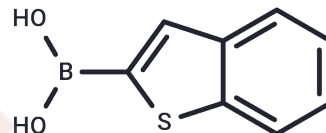


Benzo[b]thien-2-ylboronic acid

Chemical Properties

CAS No. :	98437-23-1
Formula:	C ₈ H ₇ BO ₂ S
Molecular Weight:	178.01
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Benzo[b]thien-2-ylboronic acid, with CAS No. 98437-23-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Benzo[b]thien-2-ylboronic 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.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.6177 mL	28.0883 mL	56.1766 mL
5 mM	1.1235 mL	5.6177 mL	11.2353 mL
10 mM	0.5618 mL	2.8088 mL	5.6177 mL
50 mM	0.1124 mL	0.5618 mL	1.1235 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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