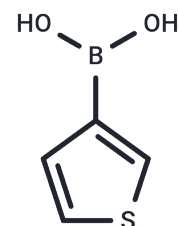


3-Thienylboronic acid

Chemical Properties

CAS No. :	6165-69-1
Formula:	C ₄ H ₅ BO ₂ S
Molecular Weight:	127.957
Storage:	Keep away from direct sunlight 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	3-Thienylboronic acid is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.8149 mL	39.0747 mL	78.1494 mL
5 mM	1.563 mL	7.8149 mL	15.6299 mL
10 mM	0.7815 mL	3.9075 mL	7.8149 mL
50 mM	0.1563 mL	0.7815 mL	1.563 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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