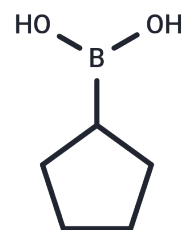


Cyclopentylboronic acid

Chemical Properties

CAS No. :	63076-51-7
Formula:	C ₅ H ₁₁ BO ₂
Molecular Weight:	113.951
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	Cyclopentylboronic 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	8.7758 mL	43.8789 mL	87.7578 mL
5 mM	1.7552 mL	8.7758 mL	17.5516 mL
10 mM	0.8776 mL	4.3879 mL	8.7758 mL
50 mM	0.1755 mL	0.8776 mL	1.7552 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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