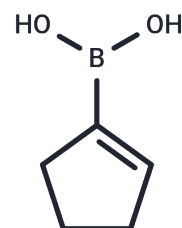


1-Cyclopentenylboronic acid

Chemical Properties

CAS No. :	850036-28-1
Formula:	C ₅ H ₉ BO ₂
Molecular Weight:	111.935
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	1-Cyclopentenylboronic 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	8.9334 mL	44.6668 mL	89.3336 mL
5 mM	1.7867 mL	8.9334 mL	17.8667 mL
10 mM	0.8933 mL	4.4667 mL	8.9334 mL
50 mM	0.1787 mL	0.8933 mL	1.7867 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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