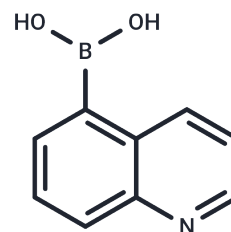


5-Quinolinyboronic acid

Chemical Properties

CAS No. :	355386-94-6
Formula:	C ₉ H ₈ BNO ₂
Molecular Weight:	172.976
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	5-Quinolinyboronic 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	5.781 mL	28.9051 mL	57.8102 mL
5 mM	1.1562 mL	5.781 mL	11.562 mL
10 mM	0.5781 mL	2.8905 mL	5.781 mL
50 mM	0.1156 mL	0.5781 mL	1.1562 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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