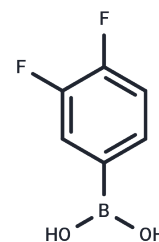


3,4-Difluorophenylboronic acid

Chemical Properties

CAS No. :	168267-41-2
Formula:	C ₆ H ₅ BF ₂ O ₂
Molecular Weight:	157.911
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	3,4-Difluorophenylboronic 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	6.3327 mL	31.6636 mL	63.3272 mL
5 mM	1.2665 mL	6.3327 mL	12.6654 mL
10 mM	0.6333 mL	3.1664 mL	6.3327 mL
50 mM	0.1267 mL	0.6333 mL	1.2665 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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