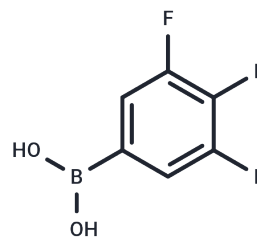


3,4,5-Trifluorophenylboronic acid

Chemical Properties

CAS No. :	143418-49-9
Formula:	C ₆ H ₄ BF ₃ O ₂
Molecular Weight:	175.901
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	3,4,5-Trifluorophenylboronic 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	5.685 mL	28.4252 mL	56.8505 mL
5 mM	1.137 mL	5.685 mL	11.3701 mL
10 mM	0.5685 mL	2.8425 mL	5.685 mL
50 mM	0.1137 mL	0.5685 mL	1.137 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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