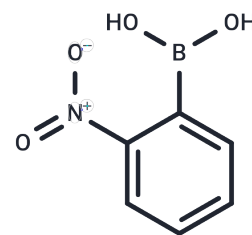


2-Nitrophenylboronic acid

Chemical Properties

CAS No. :	5570-19-4
Formula:	C ₆ H ₆ BN ₂ O ₄
Molecular Weight:	166.927
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	2-Nitrophenylboronic 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	5.9905 mL	29.9527 mL	59.9053 mL
5 mM	1.1981 mL	5.9905 mL	11.9811 mL
10 mM	0.5991 mL	2.9953 mL	5.9905 mL
50 mM	0.1198 mL	0.5991 mL	1.1981 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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