

2-Chloro-4-methylphenylboronic acid

Chemical Properties

CAS No. :	145349-62-8
Formula:	C ₇ H ₈ BClO ₂
Molecular Weight:	170.401
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	2-Chloro-4-methylphenylboronic 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	5.8685 mL	29.3427 mL	58.6854 mL
5 mM	1.1737 mL	5.8685 mL	11.7371 mL
10 mM	0.5869 mL	2.9343 mL	5.8685 mL
50 mM	0.1174 mL	0.5869 mL	1.1737 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.

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