

## 1-Naphthaleneboronic acid

## Chemical Properties

CAS No. :	13922-41-3
Formula:	C <sub>10</sub> H <sub>9</sub> BO <sub>2</sub>
Molecular Weight:	171.988
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	1-Naphthaleneboronic 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	5.8143 mL	29.0715 mL	58.1429 mL
5 mM	1.1629 mL	5.8143 mL	11.6286 mL
10 mM	0.5814 mL	2.9071 mL	5.8143 mL
50 mM	0.1163 mL	0.5814 mL	1.1629 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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