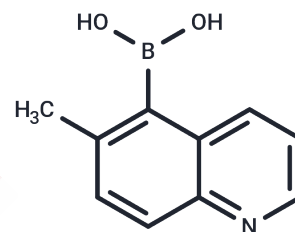


## (6-Methyl-5-quinolinyl)boronic acid

## Chemical Properties

CAS No. :	1287753-42-7
Formula:	C <sub>10</sub> H <sub>10</sub> BN <sub>2</sub> O <sub>2</sub>
Molecular Weight:	187.003
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	(6-Methyl-5-quinolinyl)boronic acid, with CAS No. 1287753-42-7, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. (6-Methyl-5-quinolinyl)boronic acid provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.3476 mL	26.738 mL	53.4759 mL
5 mM	1.0695 mL	5.3476 mL	10.6952 mL
10 mM	0.5348 mL	2.6738 mL	5.3476 mL
50 mM	0.107 mL	0.5348 mL	1.0695 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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