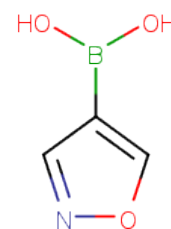


## Isoxazole-4-boronicacid

## Chemical Properties

CAS No. :	1008139-25-0
Formula:	C <sub>3</sub> H <sub>4</sub> BN <sub>2</sub> O <sub>3</sub>
Molecular Weight:	112.88
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	Isoxazole-4-boronicacid, with CAS No. 1008139-25-0, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Isoxazole-4-boronicacid 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	8.859 mL	44.2948 mL	88.5897 mL
5 mM	1.7718 mL	8.859 mL	17.7179 mL
10 mM	0.8859 mL	4.4295 mL	8.859 mL
50 mM	0.1772 mL	0.8859 mL	1.7718 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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