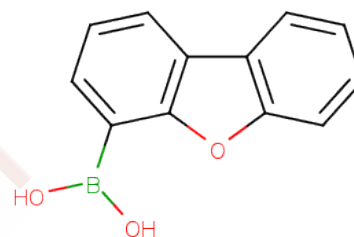


Dibenzofuran-4-boronic acid

Chemical Properties

CAS No. : 100124-06-9
 Formula: C₁₂H₉BO₃
 Molecular Weight: 212.01
 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	Dibenzofuran-4-boronic acid, with CAS No. 100124-06-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Dibenzofuran-4-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	4.7168 mL	23.5838 mL	47.1676 mL
5 mM	0.9434 mL	4.7168 mL	9.4335 mL
10 mM	0.4717 mL	2.3584 mL	4.7168 mL
50 mM	0.0943 mL	0.4717 mL	0.9434 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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