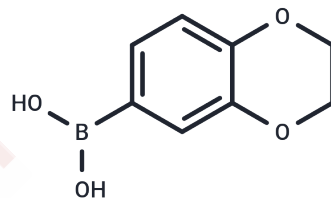


1,4-Benzodioxane-6-boronic acid

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 164014-95-3 |
| Formula: | C ₈ H ₉ BO ₄ |
| Molecular Weight: | 179.966 |
| 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 | 1,4-Benzodioxane-6-boronic 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. |
|-------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 5.5565 mL | 27.7824 mL | 55.5648 mL |
| 5 mM | 1.1113 mL | 5.5565 mL | 11.113 mL |
| 10 mM | 0.5556 mL | 2.7782 mL | 5.5565 mL |
| 50 mM | 0.1111 mL | 0.5556 mL | 1.1113 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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