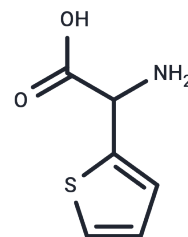


2-Amino-2-(thiophen-2-yl)acetic acid

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 21124-40-3 |
| Formula: | C ₆ H ₇ NO ₂ S |
| Molecular Weight: | 157.19 |
| 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 | 2-Amino-2-(thiophen-2-yl)acetic acid is a biochemical reagent utilized as a biomaterial or organic compound in life science research. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 6.3617 mL | 31.8086 mL | 63.6173 mL |
| 5 mM | 1.2723 mL | 6.3617 mL | 12.7235 mL |
| 10 mM | 0.6362 mL | 3.1809 mL | 6.3617 mL |
| 50 mM | 0.1272 mL | 0.6362 mL | 1.2723 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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