

## 3-[5-(2-methylpropyl)-3,6-dioxopiperazin-2-yl]propanoic acid

## Chemical Properties

CAS No. :

Formula: C<sub>11</sub>H<sub>18</sub>N<sub>2</sub>O<sub>4</sub>

Molecular Weight: 242.28

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 | 3-[5-(2-methylpropyl)-3,6-dioxopiperazin-2-yl]propanoic acid is a high-purity biochemical reagent suitable for biochemical experiments and drug synthesis research. |
|-------------|---|

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 4.1275 mL | 20.6373 mL | 41.2746 mL |
| 5 mM  | 0.8255 mL | 4.1275 mL  | 8.2549 mL  |
| 10 mM | 0.4127 mL | 2.0637 mL  | 4.1275 mL  |
| 50 mM | 0.0825 mL | 0.4127 mL  | 0.8255 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481