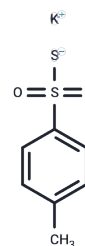


## Potassium p-toluenethiosulfonate

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 28519-50-8  |
| Formula:          | C7H7KO2S2   |
| Molecular Weight: | 226.36  |
| Storage:          | Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br>Actual storage temperature shall be subject to the COA. |



## Biological Description

|               |   |
|---------------|---|
| Description   | Potassium p-toluenethiosulfonate, 98%, is a coupling agent. |
| Targets(IC50) | Others  |

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 4.4177 mL | 22.0887 mL | 44.1774 mL |
| 5 mM  | 0.8835 mL | 4.4177 mL  | 8.8355 mL  |
| 10 mM | 0.4418 mL | 2.2089 mL  | 4.4177 mL  |
| 50 mM | 0.0884 mL | 0.4418 mL  | 0.8835 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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