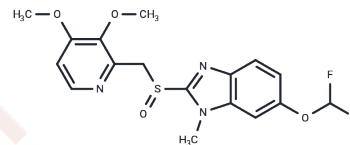


N3-Methyl pantoprazole

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 721924-06-7 |
| Formula: | C17H17F2N3O4S |
| Molecular Weight: | 397.40 |
| 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 | N3-Methyl pantoprazole is an impurity of Pantoprazole. |
| Targets(IC50) | Proton pump |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.5164 mL | 12.5818 mL | 25.1636 mL |
| 5 mM | 0.5033 mL | 2.5164 mL | 5.0327 mL |
| 10 mM | 0.2516 mL | 1.2582 mL | 2.5164 mL |
| 50 mM | 0.0503 mL | 0.2516 mL | 0.5033 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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