

Oxmetidine mesylate

Chemical Properties

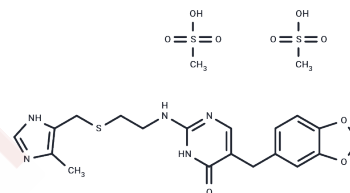
CAS No. : 84455-52-7

Formula: C₂₁H₂₉N₅O₉S₃

Molecular Weight: 591.67

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 | Oxmetidine mesylate is an antagonist to Histamine H2 Receptors |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.6901 mL | 8.4507 mL | 16.9013 mL |
| 5 mM | 0.338 mL | 1.6901 mL | 3.3803 mL |
| 10 mM | 0.169 mL | 0.8451 mL | 1.6901 mL |
| 50 mM | 0.0338 mL | 0.169 mL | 0.338 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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