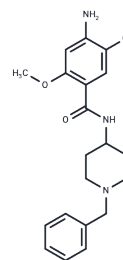


Clebopride

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 55905-53-8 |
| Formula: | C ₂₀ H ₂₄ ClN ₃ O ₂ |
| Molecular Weight: | 373.88 |
| 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 | Clebopride is antidopaminergic. Clebopride also has an effect of antiemetic. |
| Targets(IC50) | Others,Dopamine Receptor |

Solubility Information

| | |
|------------|---|
| Solubility | DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble) |
|------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.6747 mL | 13.3733 mL | 26.7465 mL |
| 5 mM | 0.5349 mL | 2.6747 mL | 5.3493 mL |
| 10 mM | 0.2675 mL | 1.3373 mL | 2.6747 mL |
| 50 mM | 0.0535 mL | 0.2675 mL | 0.5349 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.

Reference

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