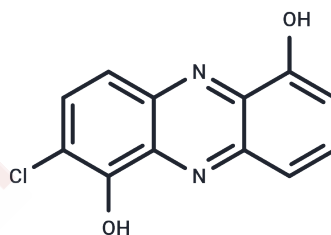


1,6-Dihydroxy-2-chlorophenazine

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 93768-40-2 |
| Formula: | C ₁₂ H ₇ ClN ₂ O ₂ |
| Molecular Weight: | 246.65 |
| 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 | 1,6-Dihydroxy-2-chlorophenazine exhibits weak antifungal and anti-yeast activity. |
| Targets(IC50) | Antibiotic, Antifungal |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 4.0543 mL | 20.2716 mL | 40.5433 mL |
| 5 mM | 0.8109 mL | 4.0543 mL | 8.1087 mL |
| 10 mM | 0.4054 mL | 2.0272 mL | 4.0543 mL |
| 50 mM | 0.0811 mL | 0.4054 mL | 0.8109 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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