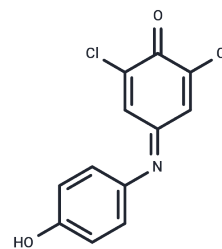


## Dichloroindophenol

## Chemical Properties

|                   |  |
|-------------------|--|
| CAS No. :         | 956-48-9   |
| Formula:          | C <sub>12</sub> H <sub>7</sub> Cl <sub>2</sub> NO <sub>2</sub>   |
| Molecular Weight: | 268.095  |
| Storage:          | Store under nitrogen<br>Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br><small>Actual storage temperature shall be subject to the COA.</small> |



## Biological Description

|             |  |
|-------------|--|
| Description | Dichloroindophenol is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery. |
|-------------|--|

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 3.730 mL  | 18.6498 mL | 37.2995 mL |
| 5 mM  | 0.746 mL  | 3.730 mL   | 7.4599 mL  |
| 10 mM | 0.373 mL  | 1.865 mL   | 3.730 mL   |
| 50 mM | 0.0746 mL | 0.373 mL   | 0.746 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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