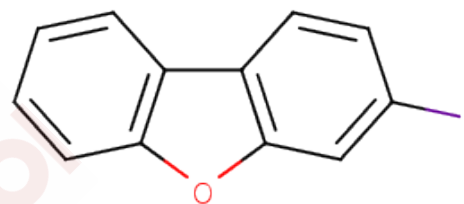


## 3-Jod-dibenzofuran

## Chemical Properties

CAS No. : 5896-29-7  
 Formula: C<sub>12</sub>H<sub>7</sub>IO  
 Molecular Weight: 294.0878  
 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	3-Jod-dibenzofuran, with CAS No. 5896-29-7, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-Jod-dibenzofuran provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4003 mL	17.0016 mL	34.0032 mL
5 mM	0.6801 mL	3.4003 mL	6.8006 mL
10 mM	0.340 mL	1.7002 mL	3.4003 mL
50 mM	0.068 mL	0.340 mL	0.6801 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.

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