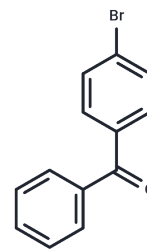


## 4-Bromobenzophenone

## Chemical Properties

CAS No. :	90-90-4
Formula:	C <sub>13</sub> H <sub>9</sub> BrO
Molecular Weight:	261.11
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	4-Bromobenzophenone ,with CAS No. 90-90-4, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4-Bromobenzophenone 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	3.8298 mL	19.149 mL	38.298 mL
5 mM	0.766 mL	3.8298 mL	7.6596 mL
10 mM	0.383 mL	1.9149 mL	3.8298 mL
50 mM	0.0766 mL	0.383 mL	0.766 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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