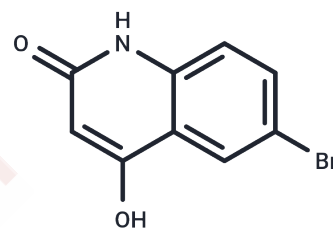


## 6-Bromo-4-hydroxyquinolin-2(1H)-one

## Chemical Properties

CAS No. :	54675-23-9
Formula:	C <sub>9</sub> H <sub>6</sub> BrNO <sub>2</sub>
Molecular Weight:	240.056
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	6-Bromo-4-hydroxyquinolin-2(1H)-one, with CAS No. 54675-23-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 6-Bromo-4-hydroxyquinolin-2(1H)-one 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	4.1656 mL	20.8281 mL	41.6563 mL
5 mM	0.8331 mL	4.1656 mL	8.3313 mL
10 mM	0.4166 mL	2.0828 mL	4.1656 mL
50 mM	0.0833 mL	0.4166 mL	0.8331 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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