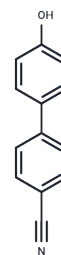


## 4'-Hydroxy-4-biphenylcarbonitrile

## Chemical Properties

CAS No. :	19812-93-2
Formula:	C <sub>13</sub> H <sub>9</sub> NO
Molecular Weight:	195.221
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'-Hydroxy-4-biphenylcarbonitrile, with CAS No. 19812-93-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4'-Hydroxy-4-biphenylcarbonitrile 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	5.1224 mL	25.6121 mL	51.2243 mL
5 mM	1.0245 mL	5.1224 mL	10.2449 mL
10 mM	0.5122 mL	2.5612 mL	5.1224 mL
50 mM	0.1024 mL	0.5122 mL	1.0245 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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