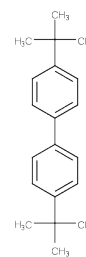


## 4,4'-DI-TERT-BUTYLBIPHENYL

## Chemical Properties

CAS No. :	1625-91-8
Formula:	C <sub>20</sub> H <sub>26</sub>
Molecular Weight:	266.428
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	4,4'-DI-TERT-BUTYLBIPHENYL, with CAS No. 1625-91-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4,4'-DI-TERT-BUTYLBIPHENYL 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	3.7533 mL	18.7667 mL	37.5333 mL
5 mM	0.7507 mL	3.7533 mL	7.5067 mL
10 mM	0.3753 mL	1.8767 mL	3.7533 mL
50 mM	0.0751 mL	0.3753 mL	0.7507 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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