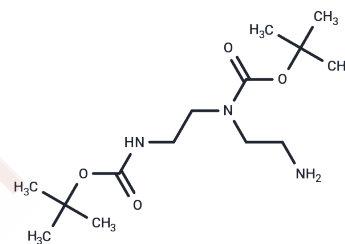


## 1,4-Bis-boc-1,4,7-triazaheptane

## Chemical Properties

CAS No. : 120131-72-8  
 Formula: C<sub>14</sub>H<sub>29</sub>N<sub>3</sub>O<sub>4</sub>  
 Molecular Weight: 303.398  
 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	1,4-Bis-boc-1,4,7-triazaheptane is a PEG derivative containing amino groups and two Boc-protected amines. The amino groups can react with carboxylic acids, activated NHS esters, and carbonyls (ketones, aldehydes). Under mild acidic conditions, the Boc groups can be deprotected to form free amines.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.296 mL	16.4799 mL	32.9598 mL
5 mM	0.6592 mL	3.296 mL	6.592 mL
10 mM	0.3296 mL	1.648 mL	3.296 mL
50 mM	0.0659 mL	0.3296 mL	0.6592 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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