

1,3-Dimethyladamantane

Chemical Properties

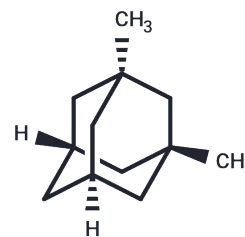
CAS No. : 702-79-4

Formula: C₁₂H₂₀

Molecular Weight: 164.292

Storage: Pure form: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	1,3-Dimethyladamantane, with CAS No. 702-79-4, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 1,3-Dimethyladamantane 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	6.0868 mL	30.434 mL	60.868 mL
5 mM	1.2174 mL	6.0868 mL	12.1736 mL
10 mM	0.6087 mL	3.0434 mL	6.0868 mL
50 mM	0.1217 mL	0.6087 mL	1.2174 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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