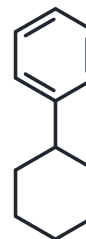


Cyclohexylbenzene

Chemical Properties

CAS No. : 827-52-1
 Formula: C₁₂H₁₆
 Molecular Weight: 160.25
 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	Cyclohexylbenzene, with CAS No. 827-52-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Cyclohexylbenzene 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.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.2402 mL	31.2012 mL	62.4025 mL
5 mM	1.248 mL	6.2402 mL	12.4805 mL
10 mM	0.624 mL	3.1201 mL	6.2402 mL
50 mM	0.1248 mL	0.624 mL	1.248 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481