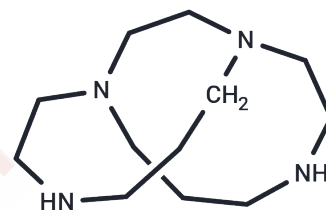


CB-Cyclam

Chemical Properties

CAS No. :	130701-19-8
Formula:	C ₁₂ H ₂₆ N ₄
Molecular Weight:	226.36
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	CB-Cyclam belongs to a class of bifunctional chelators (BFCs). As a macrocyclic ligand, CB-Cyclam is a derivative of the tetradecane-based Cyclen and can be used in the conjugation reaction between peptides and radionuclides.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.4177 mL	22.0887 mL	44.1774 mL
5 mM	0.8835 mL	4.4177 mL	8.8355 mL
10 mM	0.4418 mL	2.2089 mL	4.4177 mL
50 mM	0.0884 mL	0.4418 mL	0.8835 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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