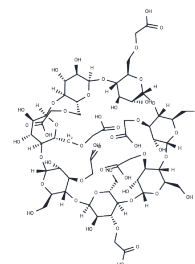


Carboxymethyl- β -cyclodextrin

Chemical Properties

CAS No. :	218269-34-2
Formula:	C ₅₆ H ₈₄ O ₄₉
Molecular Weight:	1541.24
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	Carboxymethyl- β -cyclodextrin, 99% is a cationic cyclodextrin that is commonly used as a drug carrier and can bind nonsteroidal anti-inflammatory drugs (NSAIDs) with high efficiency and selectivity.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6488 mL	3.2441 mL	6.4883 mL
5 mM	0.1298 mL	0.6488 mL	1.2977 mL
10 mM	0.0649 mL	0.3244 mL	0.6488 mL
50 mM	0.013 mL	0.0649 mL	0.1298 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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