

CME-carbodiimide

Chemical Properties

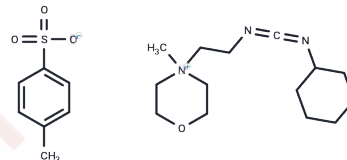
CAS No. : 2491-17-0

Formula: C₂₁H₃₃N₃O₄S

Molecular Weight: 423.57

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

CME-carbodiimide is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3609 mL	11.8044 mL	23.6088 mL
5 mM	0.4722 mL	2.3609 mL	4.7218 mL
10 mM	0.2361 mL	1.1804 mL	2.3609 mL
50 mM	0.0472 mL	0.2361 mL	0.4722 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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