

Lixazinone sulfate anhydrous

Chemical Properties

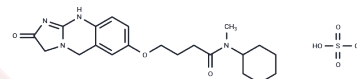
CAS No. : 108609-34-3

Formula: C₂₁H₃₀N₄O₇S

Molecular Weight: 482.55

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

Lixazinone sulfate anhydrous is an inhibitor of cyclic adenosine monophosphate phosphodiesterase (cAMP PDE) and acts as a cardiac enhancer.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0723 mL	10.3616 mL	20.7232 mL
5 mM	0.4145 mL	2.0723 mL	4.1446 mL
10 mM	0.2072 mL	1.0362 mL	2.0723 mL
50 mM	0.0414 mL	0.2072 mL	0.4145 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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