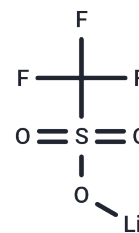


Trifluoromethanesulfonate lithium

Chemical Properties

CAS No. :	33454-82-9
Formula:	CF ₃ LiO ₃ S
Molecular Weight:	156.01
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Trifluoromethanesulfonate lithium 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.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.4098 mL	32.0492 mL	64.0985 mL
5 mM	1.282 mL	6.4098 mL	12.8197 mL
10 mM	0.641 mL	3.2049 mL	6.4098 mL
50 mM	0.1282 mL	0.641 mL	1.282 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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