

MTOA-TFSI

Chemical Properties

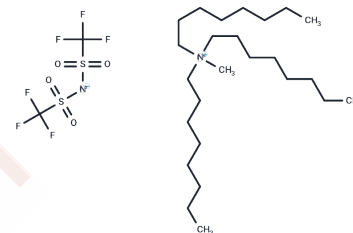
CAS No. : 375395-33-8

Formula: C₂₇H₅₄F₆N₂O₄S₂

Molecular Weight: 648.85

Storage: Pure form: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	MTOA-TFSI is an ion liquid characterized by its high porosity and conductivity, making it suitable for studies in electrochemical mechanical strain (ECMS).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5412 mL	7.7059 mL	15.4119 mL
5 mM	0.3082 mL	1.5412 mL	3.0824 mL
10 mM	0.1541 mL	0.7706 mL	1.5412 mL
50 mM	0.0308 mL	0.1541 mL	0.3082 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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