Data Sheet (Cat.No.TYD-01545)

TargetMol

3-(Trifluoromethyl)phenyltrimethylammonium hydroxide

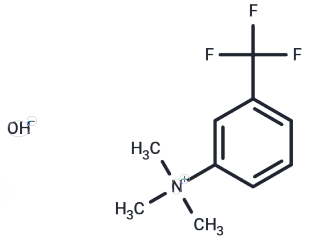
Chemical Properties

CAS No. : 68254-41-1

Formula: C10H14F3NO

Molecular Weight: 221.22

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	3-(Trifluoromethyl)phenyltrimethylammonium hydroxide 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	4.5204 mL	22.6019 mL	45.2039 mL
5 mM	0.9041 mL	4.5204 mL	9.0408 mL
10 mM	0.452 mL	2.2602 mL	4.5204 mL
50 mM	0.0904 mL	0.452 mL	0.9041 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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