

Propan-2-amine hydrochloride

Chemical Properties

CAS No. : 15572-56-2

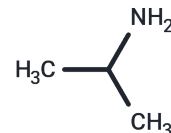
Formula: C₃H₁₀ClN

Molecular Weight: 95.57

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

Actual storage temperature shall be subject to the COA.

HCl



Biological Description

Description	Propan-2-amine hydrochloride is a high purity biochemical reagent that can be used in research related to life sciences.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	10.4635 mL	52.3177 mL	104.6353 mL
5 mM	2.0927 mL	10.4635 mL	20.9271 mL
10 mM	1.0464 mL	5.2318 mL	10.4635 mL
50 mM	0.2093 mL	1.0464 mL	2.0927 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.

Reference

Duan ZW, Wang YW, Shen DD, Sun XQ, Wang P. Engineered the Active Site of ω -Transaminase for Enhanced Asymmetric Synthesis Towards (S)-1-[4-(Trifluoromethyl)phenyl]ethylamine. Appl Biochem Biotechnol. 2024 Sep; 196(9):6409-6423.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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