

Pyridine hydrobromide

Chemical Properties

CAS No. :	18820-82-1
Formula:	C ₅ H ₆ BrN
Molecular Weight:	160.012
Storage:	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	Pyridine hydrobromide is a pyridine derivative widely used in biochemical experiments and drug synthesis research.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.2496 mL	31.248 mL	62.4961 mL
5 mM	1.2499 mL	6.2496 mL	12.4992 mL
10 mM	0.625 mL	3.1248 mL	6.2496 mL
50 mM	0.125 mL	0.625 mL	1.2499 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

DJERASSI C, SCHOLZ CR. Brominations with pyridine hydrobromide perbromide. J Am Chem Soc. 1948 Jan;70(1): 417.

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