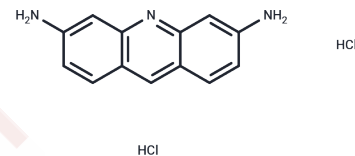


Proflavine dihydrochloride

Chemical Properties

CAS No. :	531-73-7
Formula:	C ₁₃ H ₁₃ Cl ₂ N ₃
Molecular Weight:	282.17
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	Proflavine dihydrochloride is a topical antiseptic.
Targets(IC50)	Others,Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.544 mL	17.7198 mL	35.4396 mL
5 mM	0.7088 mL	3.544 mL	7.0879 mL
10 mM	0.3544 mL	1.772 mL	3.544 mL
50 mM	0.0709 mL	0.3544 mL	0.7088 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

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