

Data Sheet (Cat.No.T22963)

McN-A 343

Chemical Properties

CAS No.: 55-45-8

Formula: C14H18Cl2N2O2

Molecular Weight: 317.21
Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description muscarinic M1 receptor agonist

Solubility Information

Solubility H2O: <31.72mg/ml (< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.152 mL	15.762 mL	31.525 mL
5 mM	0.63 mL	3.152 mL	6.305 mL
10 mM	0.315 mL	1.576 mL	3.152 mL
50 mM	0.063 mL	0.315 mL	0.63 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

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