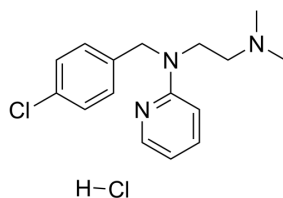


Certificate of Analysis

Product Name:	Chloropyramine hydrochloride
Cat. No.:	CS-7974
CAS No.:	6170-42-9
Batch No.:	64158
Chemical Name:	1,2-Ethanediamine, N1-[(4-chlorophenyl)methyl]-N2,N2-dimethyl-N1-2-pyridinyl-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₆ H ₂₁ Cl ₂ N ₃
Molecular Weight:	326.26
Storage:	2-8°C, sealed storage, away from moisture
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.18%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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