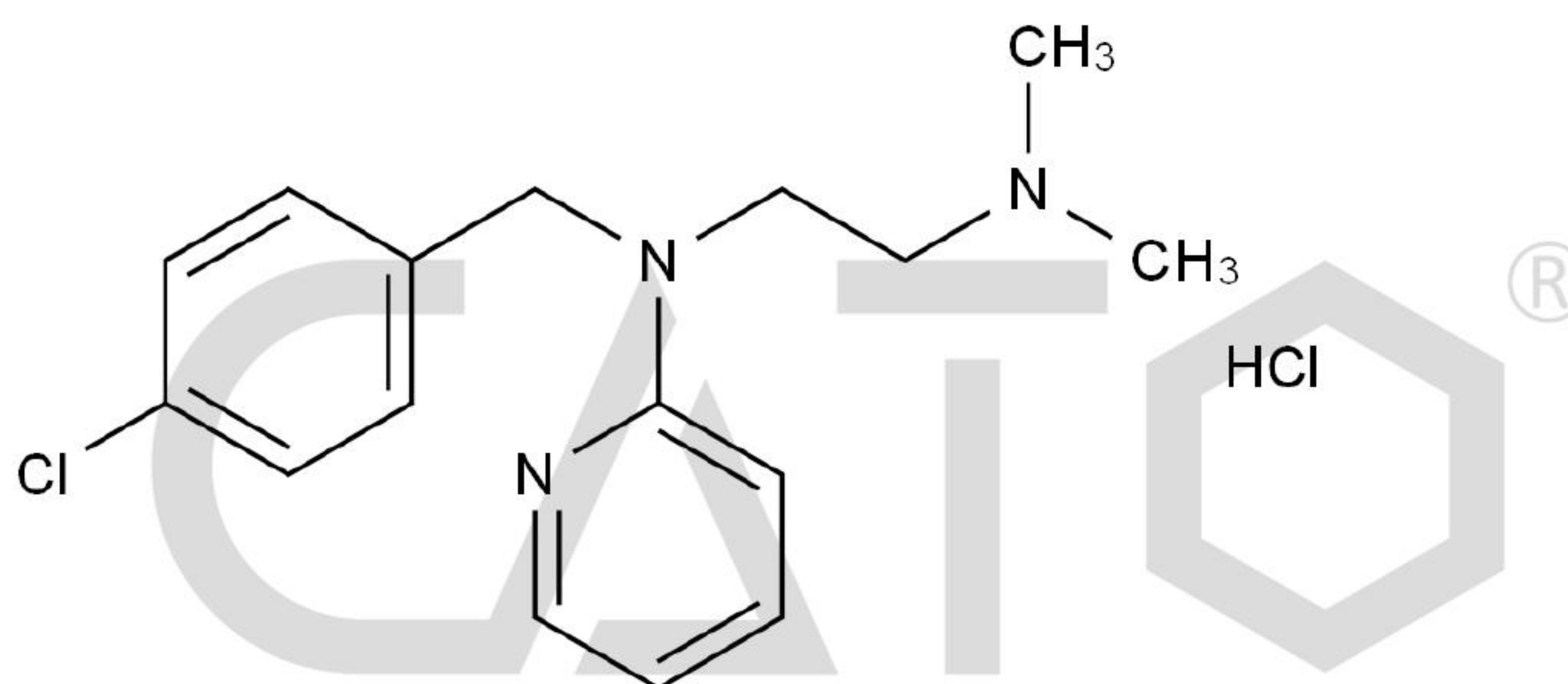


Certificate of Analysis

Reference Material & Standard

Product Name:	Chloropyramine Hydrochloride	Catalogue Number:	CCAD303391
Synonyms:	N/A	Lot Number:	0611-RH-0004
CAS Number:	6170-42-9	Expiry Date:	Jun 15, 2030
Molecular Formula:	C ₁₆ H ₂₀ ClN ₃ HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	289.80 36.46	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.4%
Assay	qNMR	99.0%
Uncertainty		±0.4%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 16, 2026

Date: Jun 16, 2026

Date: Jun 16, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

