

Certificate of Analysis

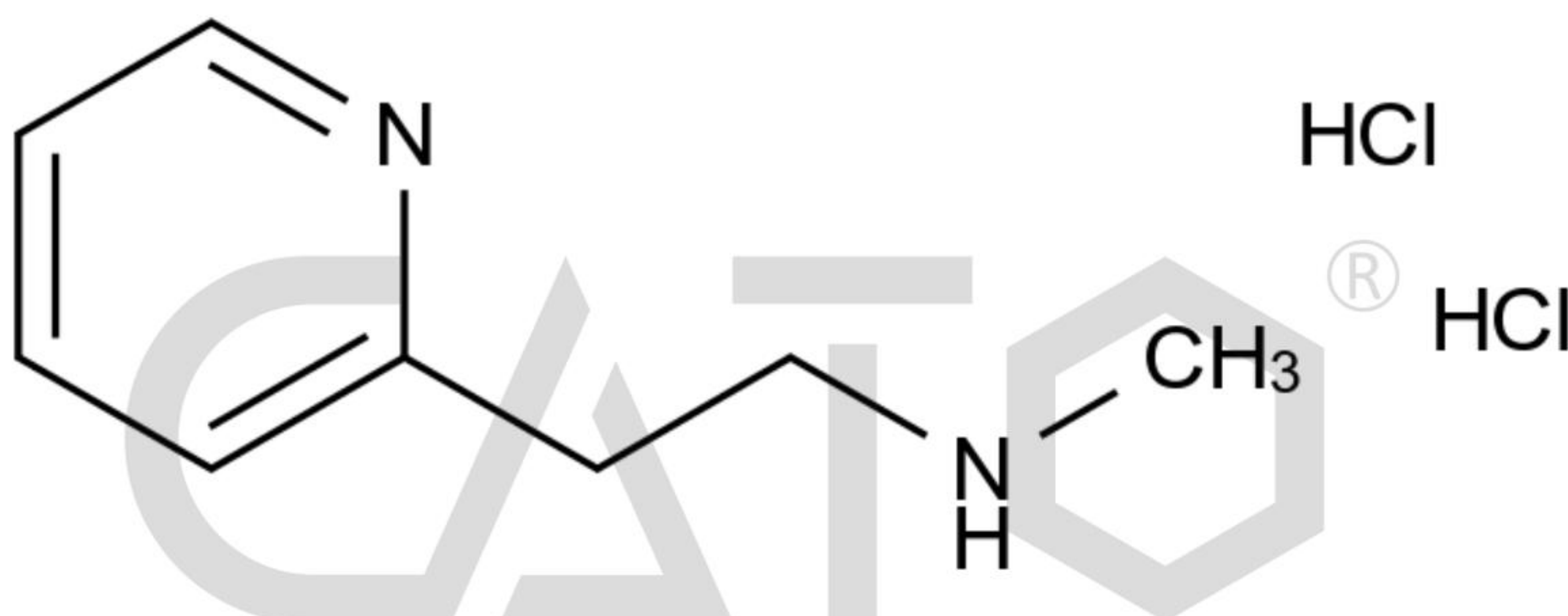
Reference Material & Standard

Product Name:	Betahistine Dihydrochloride	Catalogue Number:	C4X-1838
Synonyms:	N/A	Lot Number:	0327-RH-0127
CAS Number:	5579-84-0	Expiry Date:	Mar 30, 2030
Molecular Formula:	C ₈ H ₁₂ N ₂ 2*HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	136.19 2*36.46	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Water Content	Karl Fischer	1.5288%
Residue on Ignition	TGA	0.1096%
Assay		98.4%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content - Residue on Ignition) * Purity HPLC (%) / 100%

Water Content and Residue on Ignition are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 31, 2026

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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>

