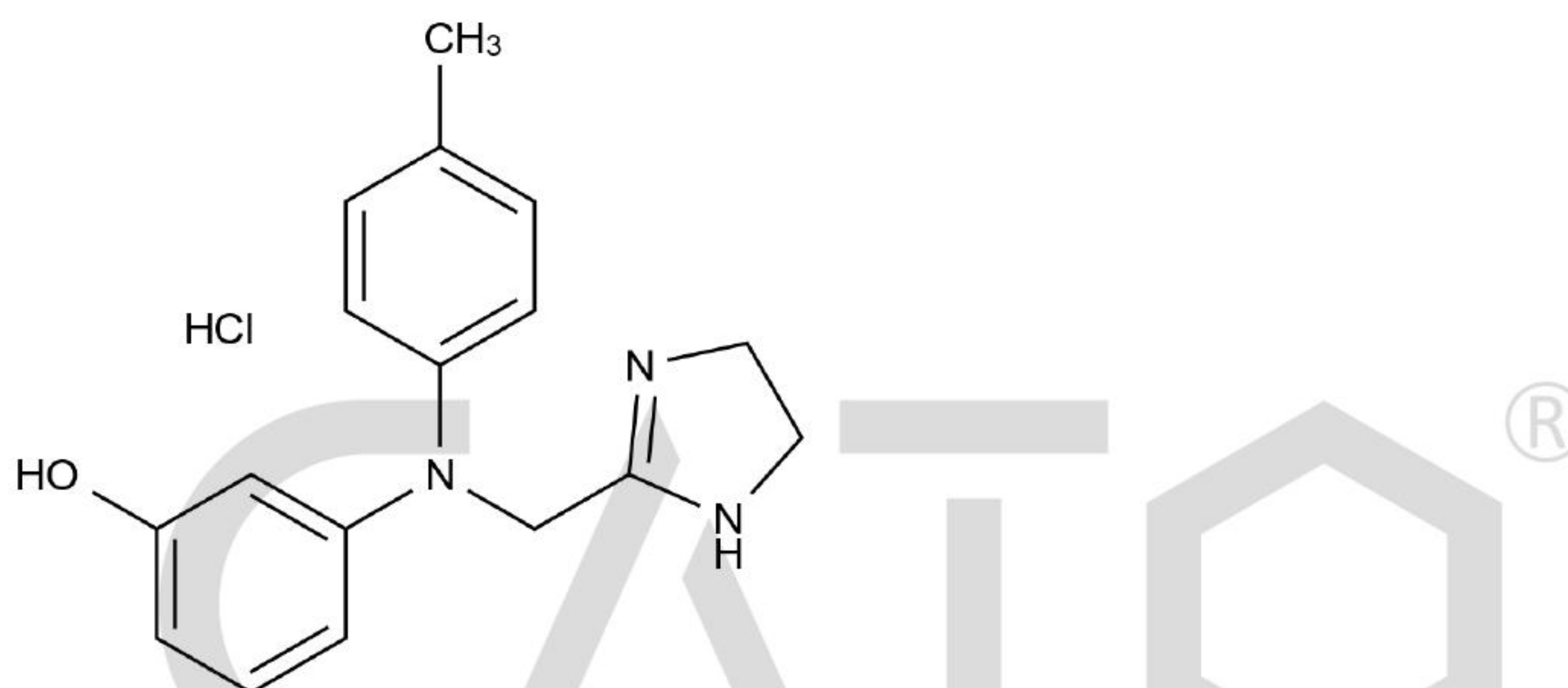


Certificate of Analysis

Reference Material & Standard

Product Name:	Phentolamine Hydrochloride	Catalogue Number:	C4X-22477
Synonyms:	N/A	Lot Number:	0909-RF-0083
CAS Number:	73-05-2	Expiry Date:	Sep 13, 2027
Molecular Formula:	C ₁₇ H ₁₉ N ₃ O HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	281.35 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.9%
Assay	qNMR	98.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Sep 14, 2024

Date: Sep 18, 2024

Date: Sep 18, 2024

