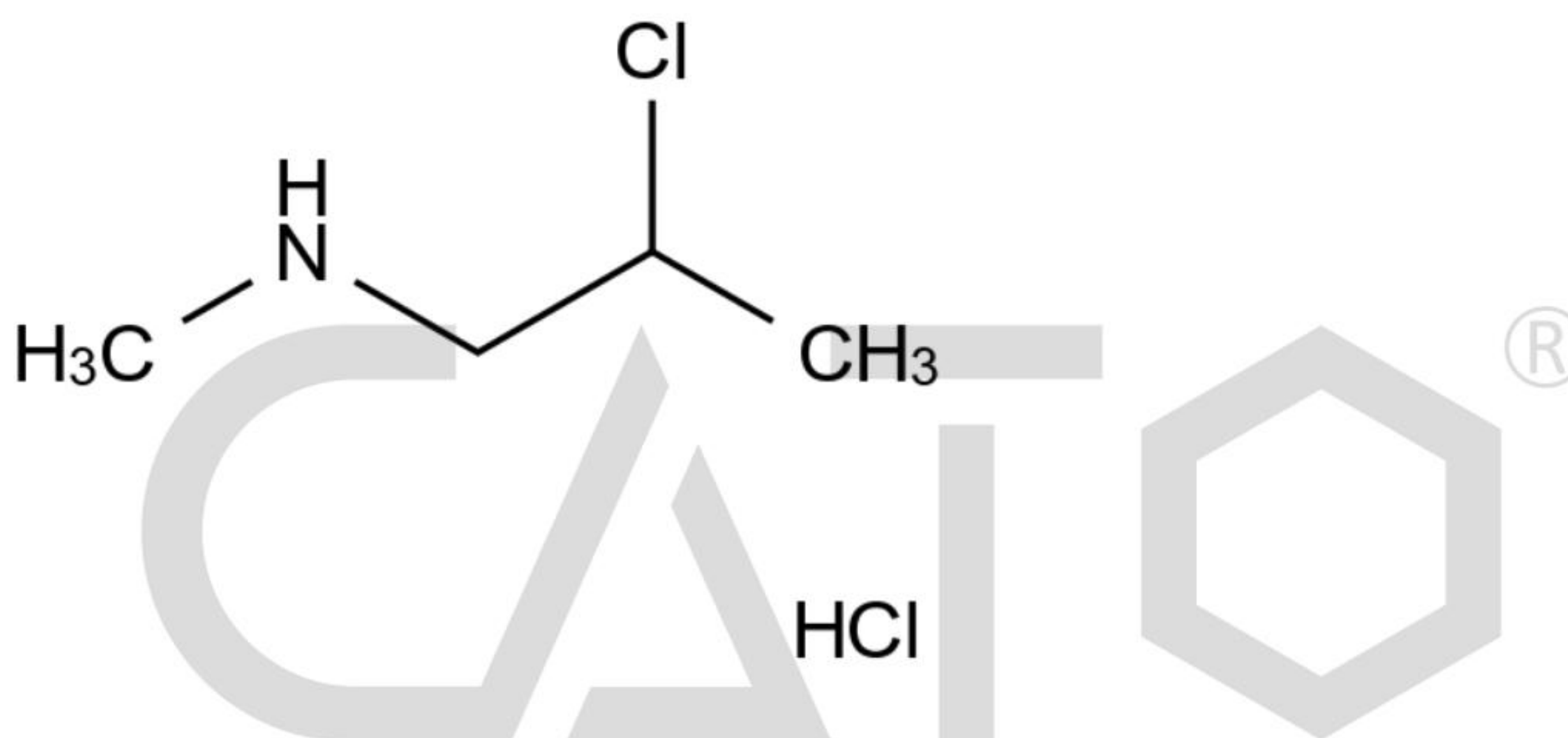


Certificate of Analysis

Reference Material & Standard

Product Name:	Promethazine Impurity 40	Catalogue Number:	C4X-141840
Synonyms:	N/A	Lot Number:	0902-RF-0076
CAS Number:	98025-87-7	Expiry Date:	Sep 04, 2027
Molecular Formula:	C ₄ H ₁₀ ClN HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	107.58 36.46	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	95.0%
Assay	qNMR	94.1%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 06, 2024

Date: Sep 06, 2024

Date: Sep 06, 2024

