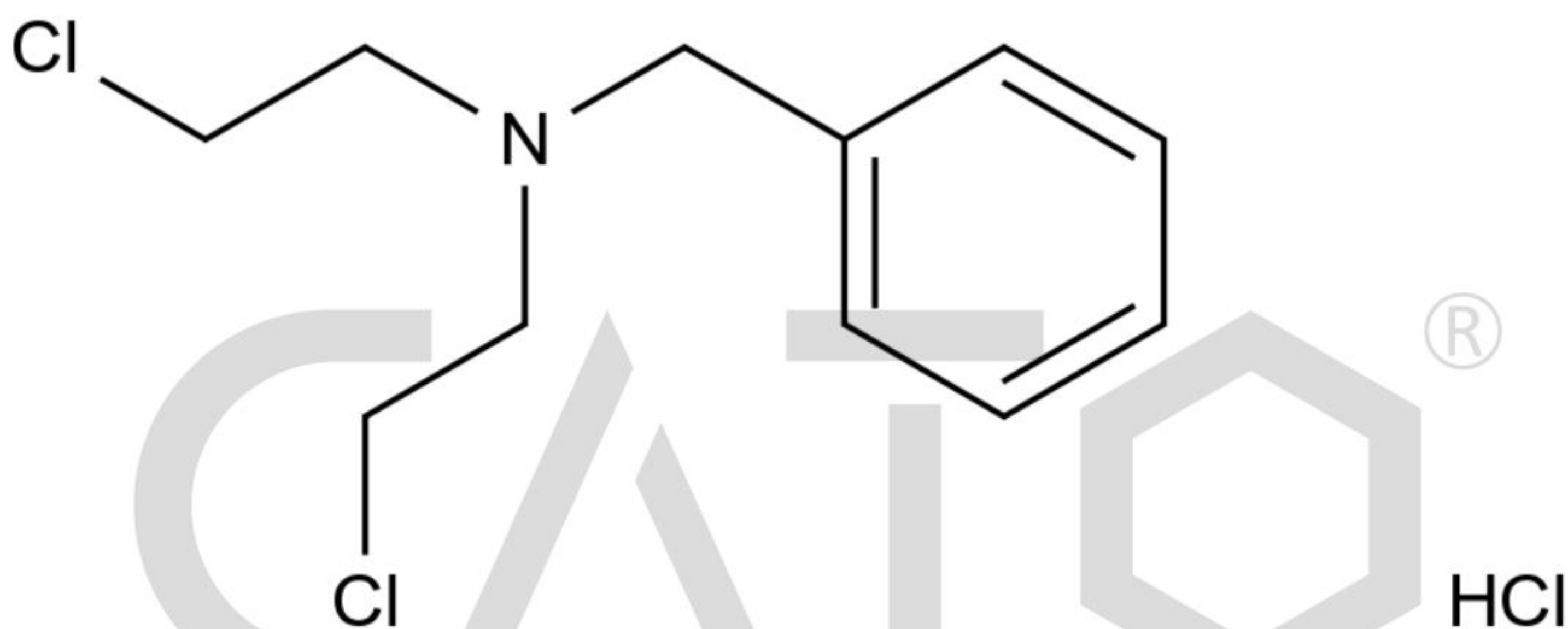


Certificate of Analysis

Reference Material & Standard

Product Name:	N-Benzyl-N,N-bis(2-chloroethyl)amine Hydrochloride	Catalogue Number:	C1034782
Synonyms:	N/A	Lot Number:	0305-RG-0076
CAS Number:	10429-82-0	Expiry Date:	Mar 23, 2028
Molecular Formula:	C ₁₁ H ₁₅ Cl ₂ N HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	232.15 36.46	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.1%
Assay(Free base)	qNMR	85.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 24, 2025

Date: Mar 24, 2025

Date: Mar 24, 2025

