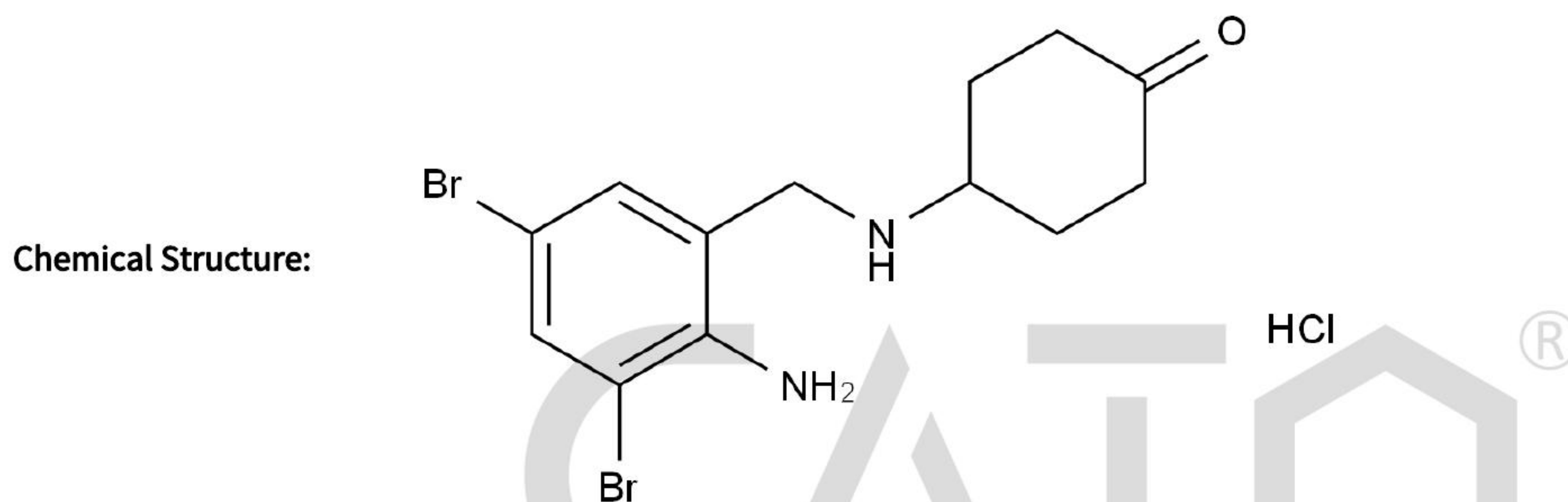


Certificate of Analysis

Reference Material & Standard

Product Name:	Ambroxol Impurity 49 HCl	Catalogue Number:	C4X-108549
Synonyms:	N/A	Lot Number:	0515-RG-0046
CAS Number:	N/A	Expiry Date:	May 18, 2028
Molecular Formula:	C ₁₃ H ₁₆ Br ₂ N ₂ O HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	376.09 36.46		



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.1%
Assay	qNMR	92.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 30, 2025

Date: May 30, 2025

Date: May 30, 2025

