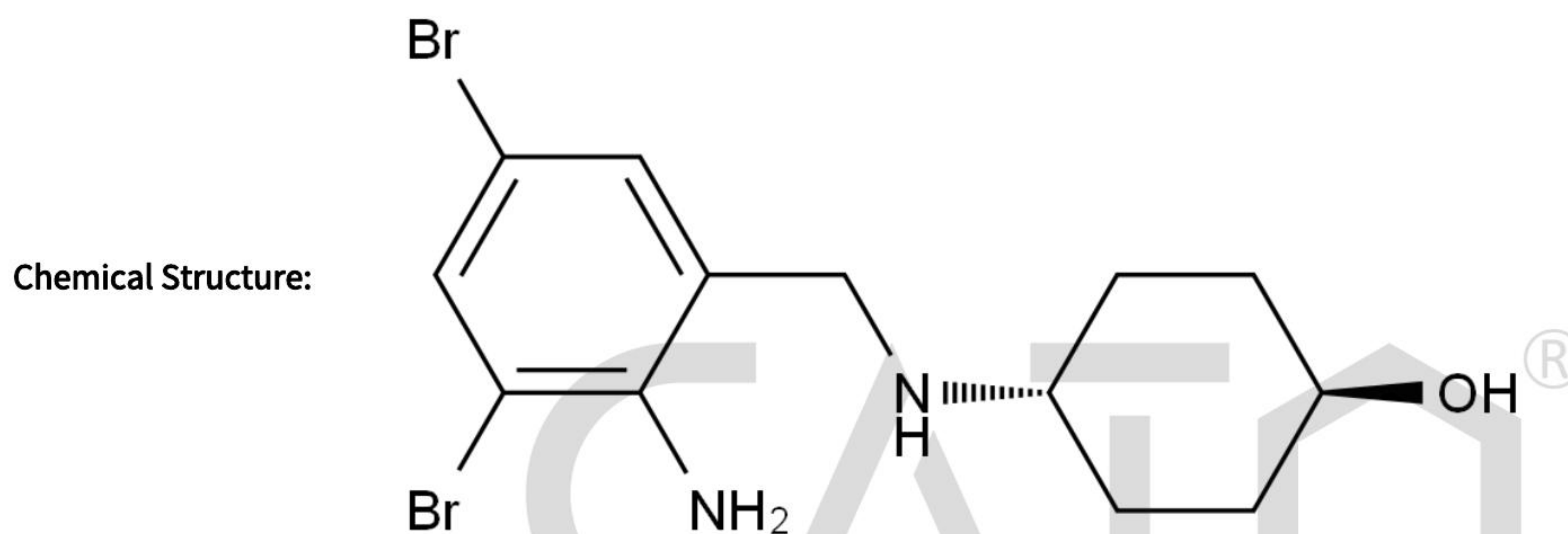


Certificate of Analysis

Reference Material & Standard

Product Name:	Ambroxol	Catalogue Number:	C4X-108529
Synonyms:	N/A	Lot Number:	0609-RG-0100
CAS Number:	18683-91-5	Expiry Date:	Jun 10, 2028
Molecular Formula:	C ₁₃ H ₁₈ Br ₂ N ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	378.10		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.848%
Loss On Drying	TGA	0.0085%
Assay		99.8%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 11, 2025

Date: Jun 11, 2025

Date: Jun 11, 2025

