

Certificate of Analysis

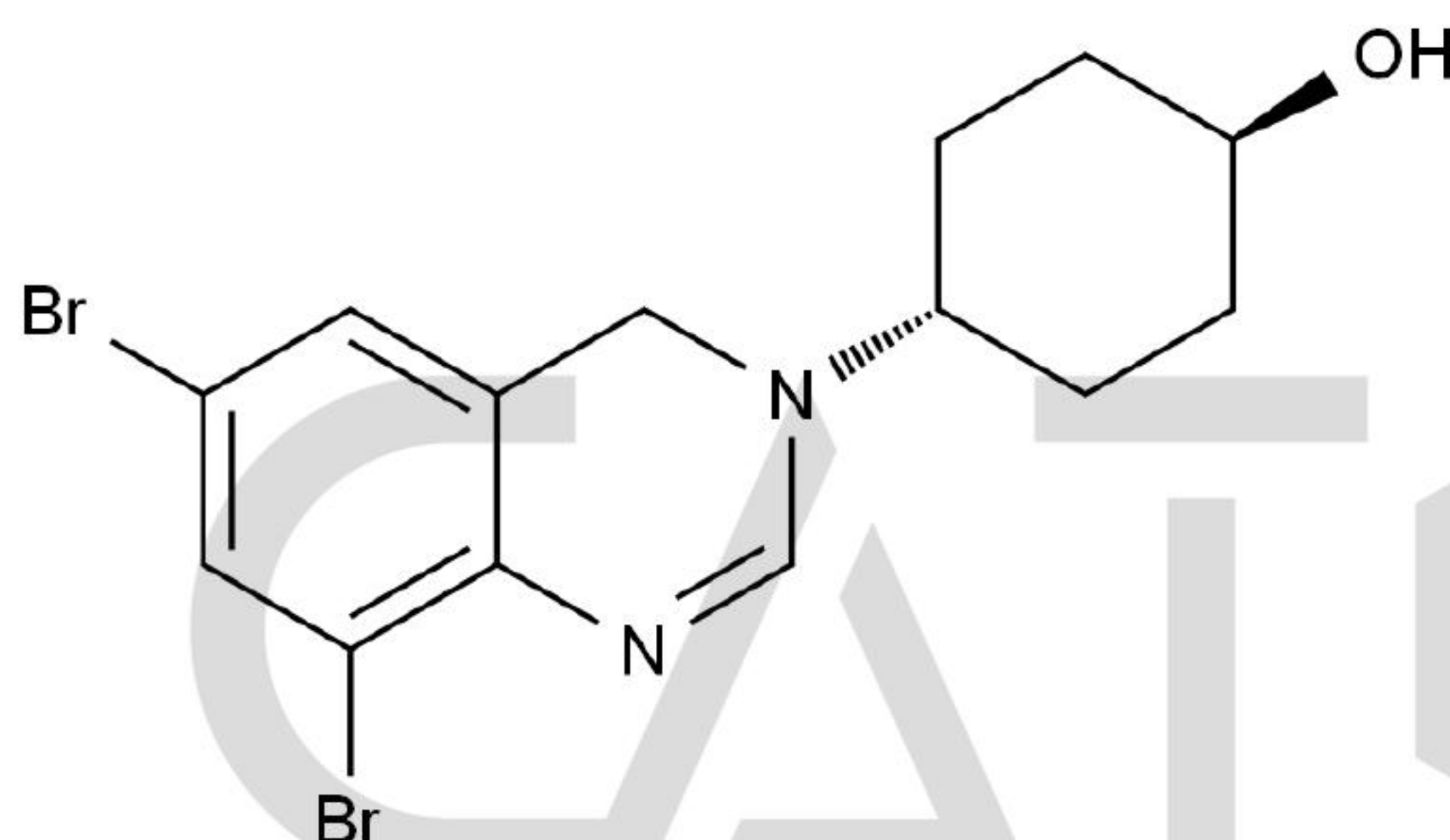
Reference Material & Standard

Product Name:	Ambroxol Cycloimine Impurity	Catalogue Number:	C4X-10858
Synonyms:	N/A	Lot Number:	0526-RH-0103
CAS Number:	2088879-81-4	Expiry Date:	May 25, 2030
Molecular Formula:	C ₁₄ H ₁₆ Br ₂ N ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	388.10	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.8%
Assay	qNMR	92.3%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 29, 2026

Date: May 29, 2026

Date: May 29, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 7



Official
WeChat