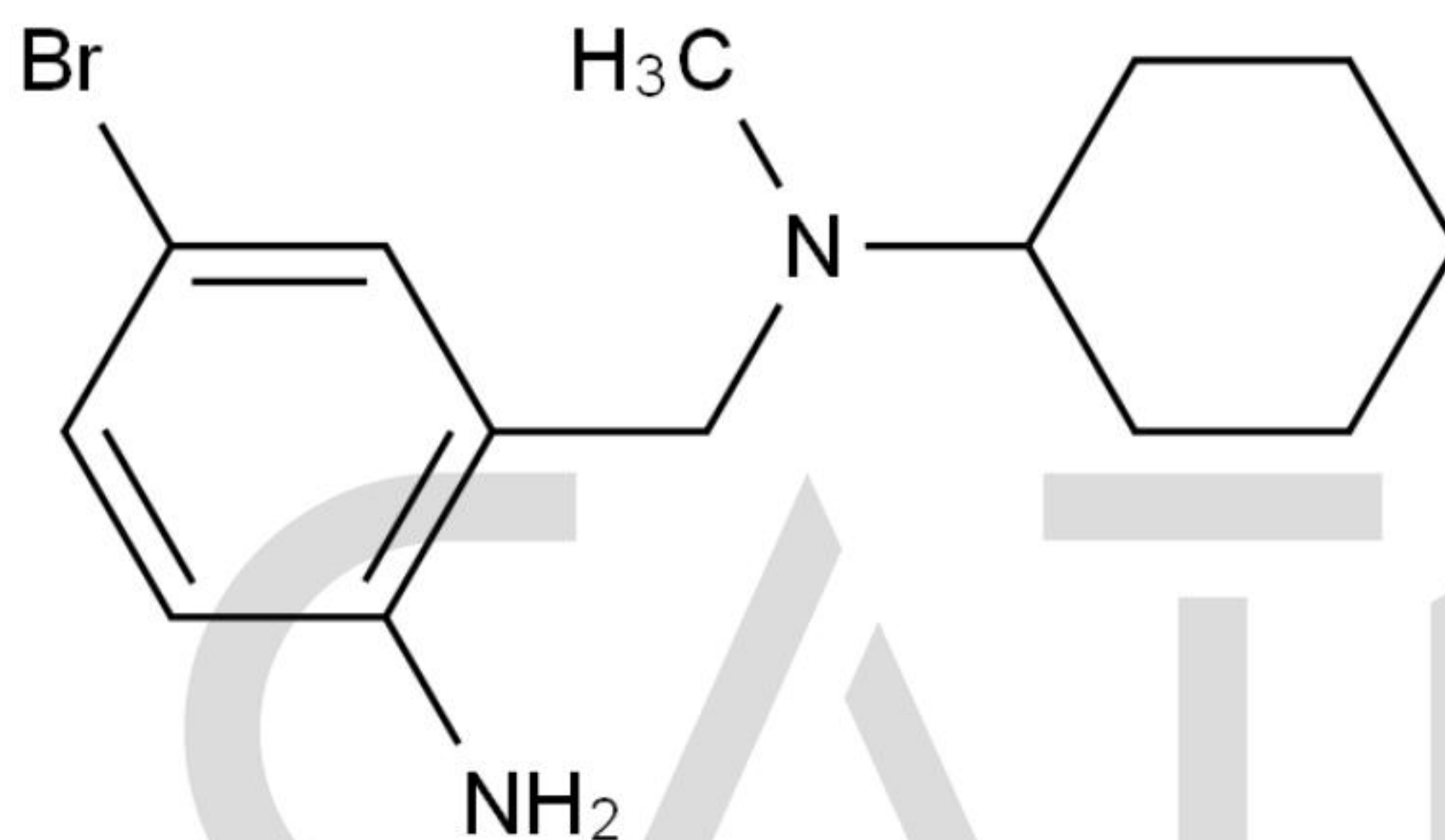


Certificate of Analysis

Reference Material & Standard

Product Name:	Bromhexine EP Impurity D	Catalogue Number:	CP111802
Synonyms:	N/A	Lot Number:	0605-RG-0036
CAS Number:	132004-28-5	Expiry Date:	Jun 03, 2028
Molecular Formula:	C ₁₄ H ₂₁ BrN ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	297.24	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.5%
Assay	qNMR	95.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 13, 2025

Date: Jun 13, 2025

Date: Jun 13, 2025

