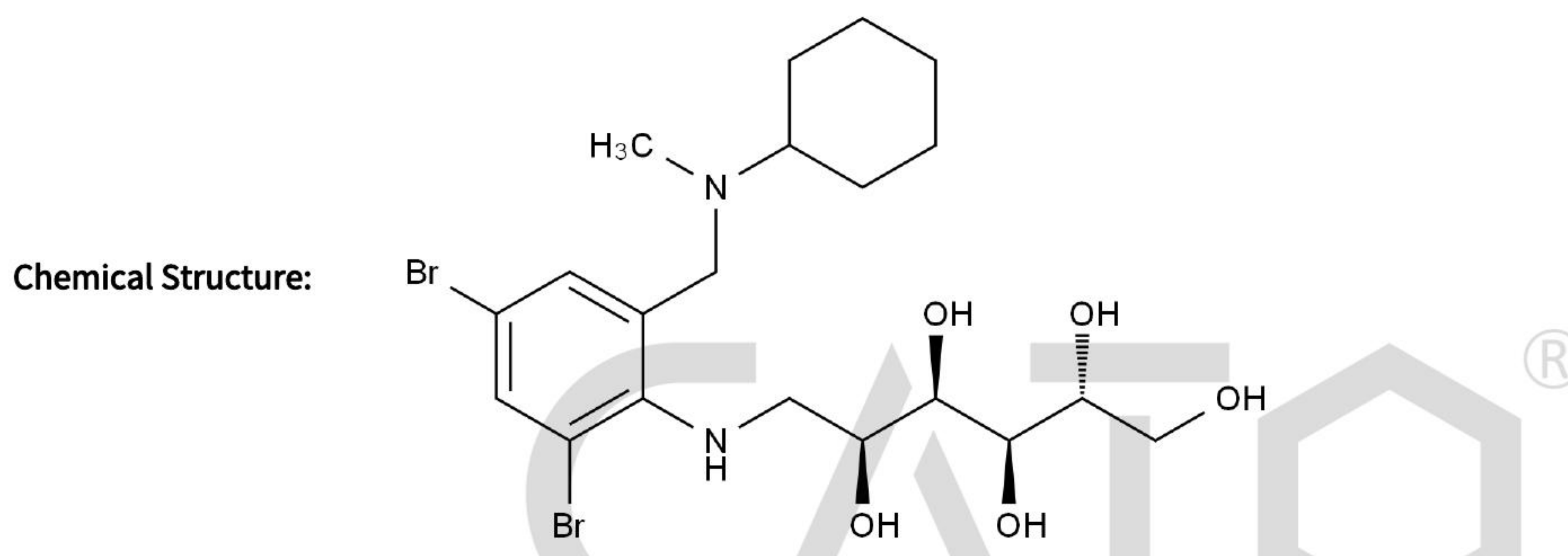


Certificate of Analysis

Reference Material & Standard

Product Name:	Bromhexine Impurity 19	Catalogue Number:	C4X-106019
Synonyms:	N/A	Lot Number:	0115-RG-0025
CAS Number:	N/A	Expiry Date:	Feb 10, 2028
Molecular Formula:	C ₂₀ H ₃₂ Br ₂ N ₂ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	540.29		



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.6%
Assay	qNMR	83.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Feb 11, 2025

Date: Feb 11, 2025

Date: Feb 11, 2025

