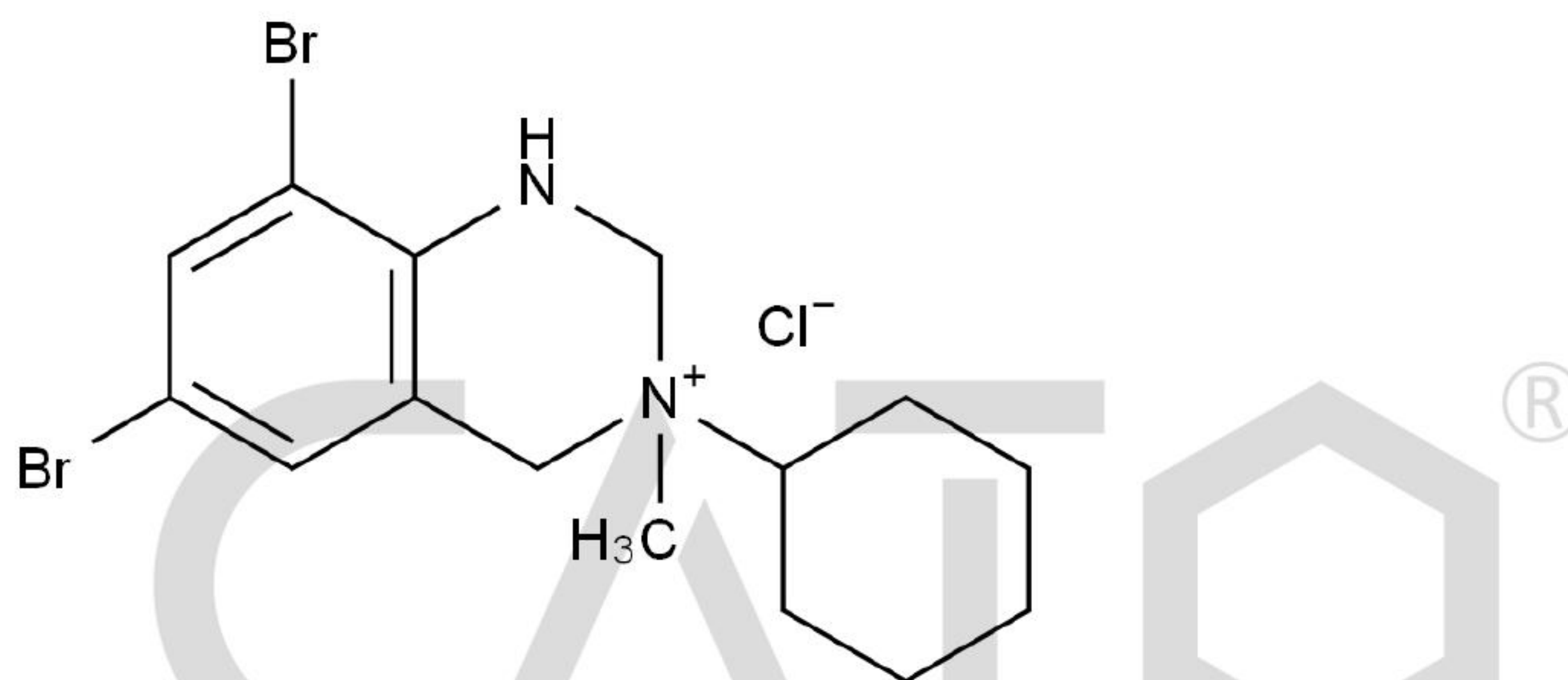


Certificate of Analysis

Reference Material & Standard

Product Name:	Bromhexine EP Impurity E	Catalogue Number:	C4X-10605
Synonyms:	N/A	Lot Number:	1113-RF-0029
CAS Number:	1660957-93-6	Expiry Date:	Nov 11, 2027
Molecular Formula:	C ₁₅ H ₂₁ Br ₂ N ₂ Cl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	389.15 35.45	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	91.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Feb 13, 2025

Date: Feb 13, 2025

Date: Feb 13, 2025

