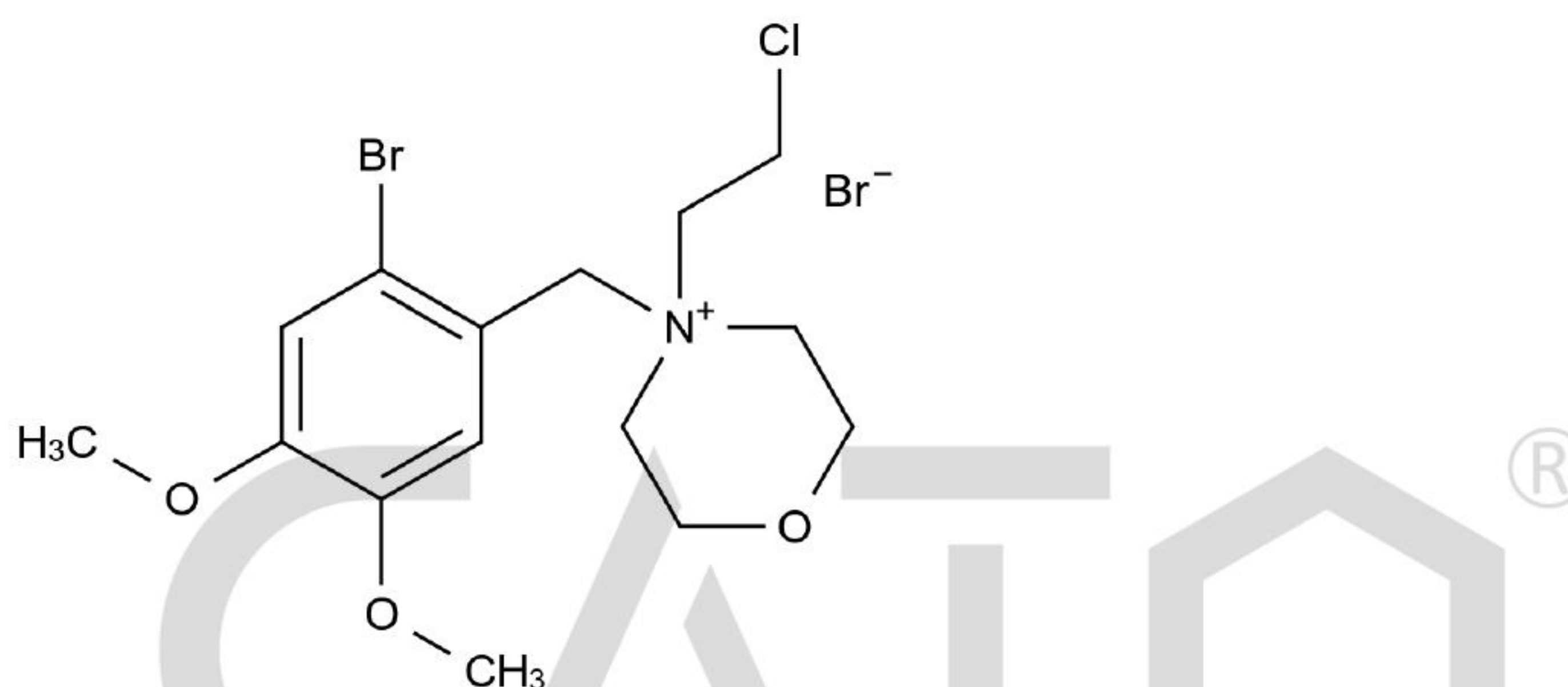


Certificate of Analysis

Reference Material & Standard

Product Name:	Pinaverium Impurity 7	Catalogue Number:	C4X-24677
Synonyms:	N/A	Lot Number:	0717-RG-0028
CAS Number:	N/A	Expiry Date:	Mar 08, 2028
Molecular Formula:	C ₁₅ H ₂₂ BrClNO ₃ Br	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	379.70 79.90		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	99.956%
Water Content	Karl Fischer	3.47%
Residual Solvents	NMR	Not detected in NMR
Assay		96.5%

Comment:

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

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jul 17, 2025

Date: Jul 17, 2025

Date: Jul 17, 2025

