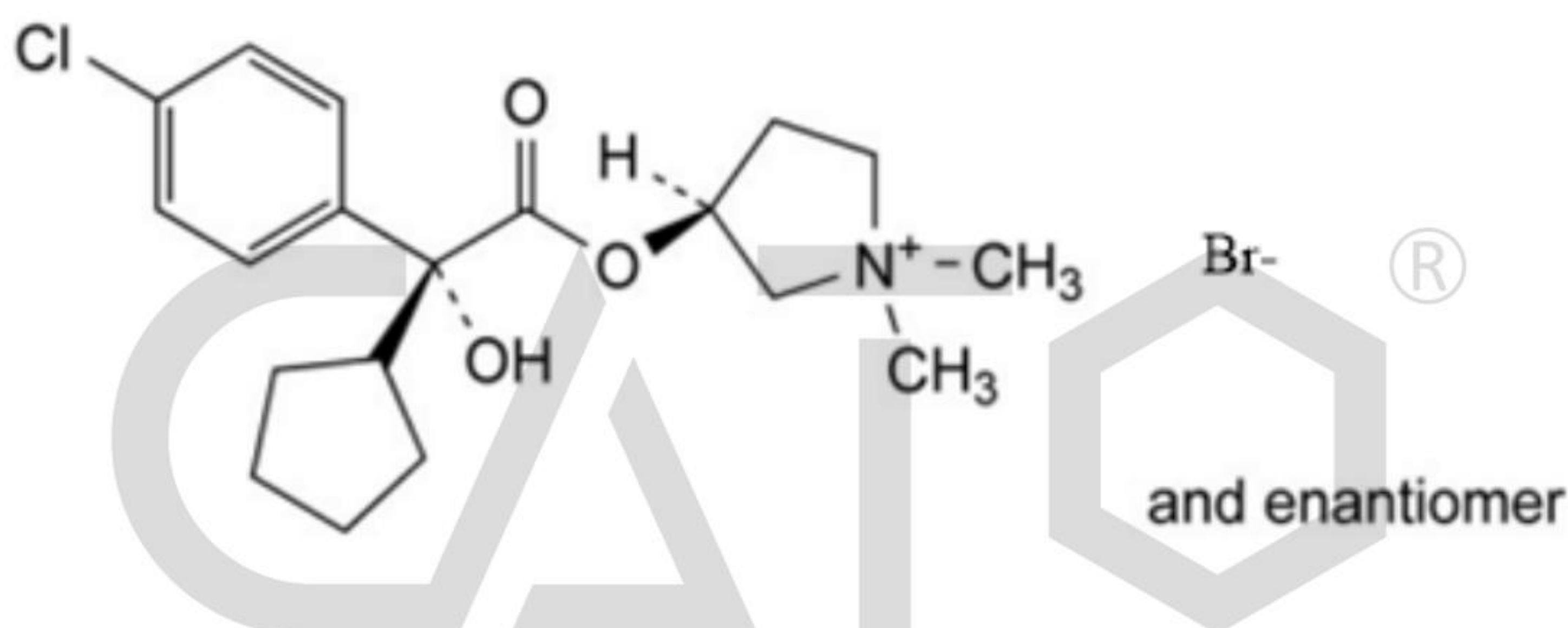


Certificate of Analysis

Reference Material & Standard

Product Name:	Glycopyrronium Bromide EP Impurity I	Catalogue Number:	C4X-15171
Synonyms:	N/A	Lot Number:	1225-RG-0064
CAS Number:	N/A	Expiry Date:	Sep 23, 2029
Molecular Formula:	C ₁₉ H ₂₇ ClNO ₃ Br	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	352.88 79.90	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.7%
Assay	qNMR	97.2%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Dec 26, 2025

Date: Dec 26, 2025

Date: Dec 26, 2025



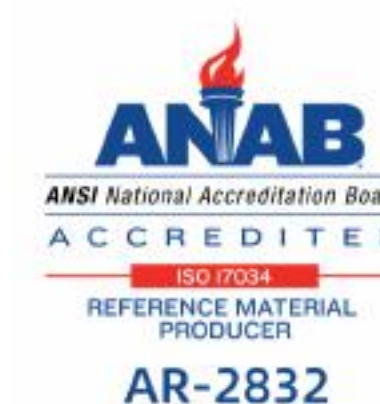
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