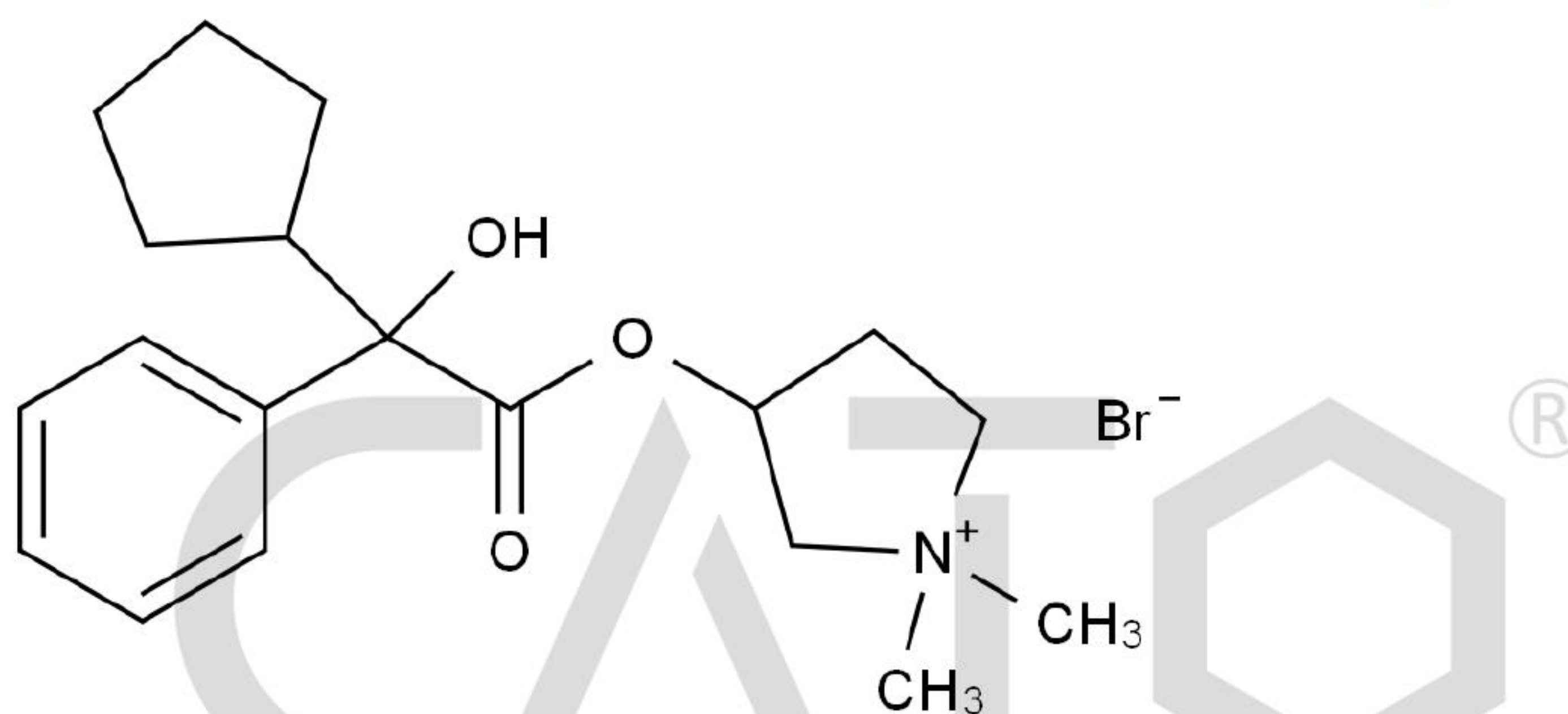


Certificate of Analysis

Reference Material & Standard

Product Name:	Glycopyrrolate Bromide	Catalogue Number:	C4X-15178
Synonyms:	N/A	Lot Number:	0415-RG-0004
CAS Number:	596-51-0	Expiry Date:	Apr 29, 2028
Molecular Formula:	C ₁₉ H ₂₈ NO ₃ Br	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	318.43 79.90	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	99.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 06, 2025

Date: May 06, 2025

Date: May 06, 2025

