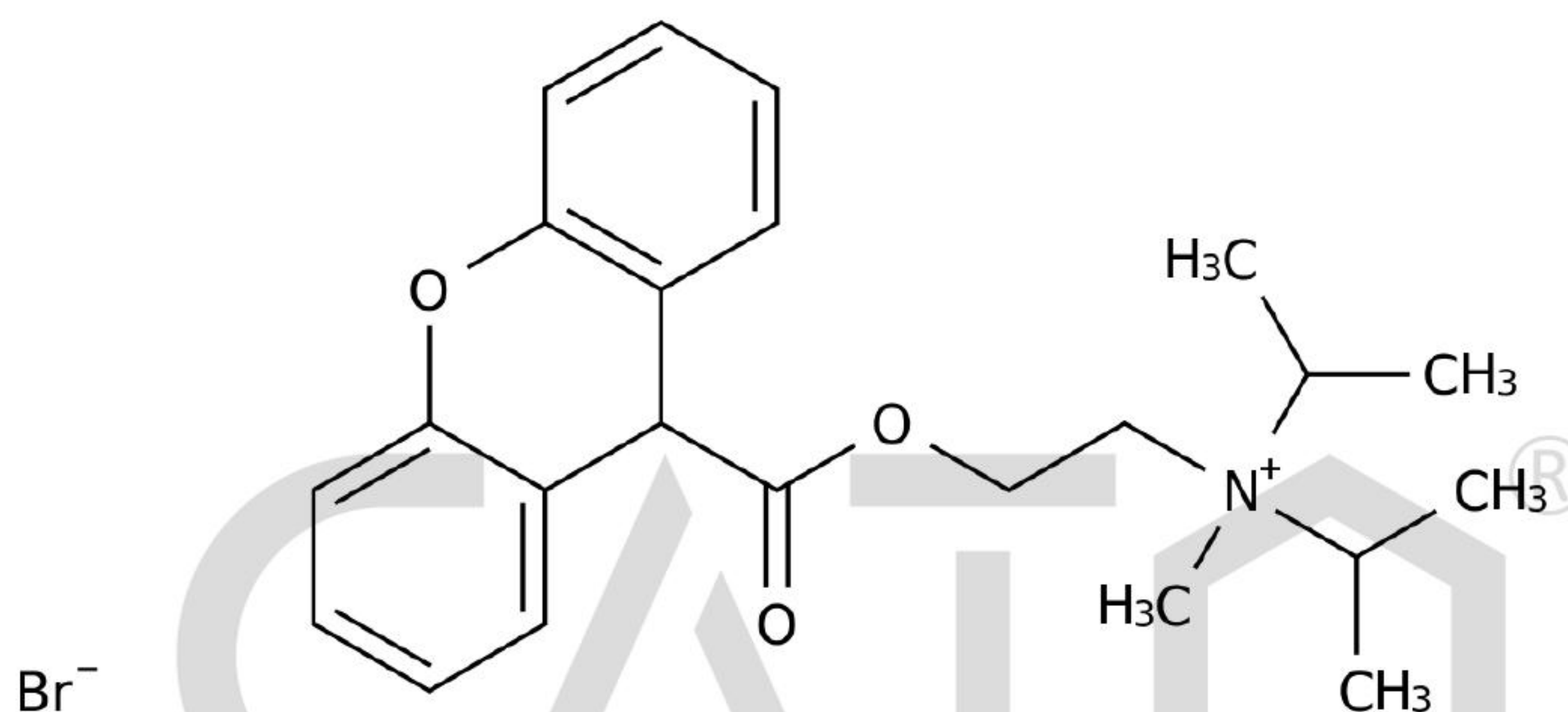


Certificate of Analysis

Reference Material & Standard

Product Name:	Propantheline Bromide	Catalogue Number:	C4X-2607
Synonyms:	N/A	Lot Number:	0321-RF-0045
CAS Number:	50-34-0	Expiry Date:	Mar 31, 2027
Molecular Formula:	C ₂₃ H ₃₀ NO ₃ Br	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	368.49 79.90		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.560%
Loss On Drying	TGA	1.1188%
Assay		95.5%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Aproved by General Manager:

David

Date: Apr 01, 2024

Date: Apr 01, 2024

Date: Apr 01, 2024

