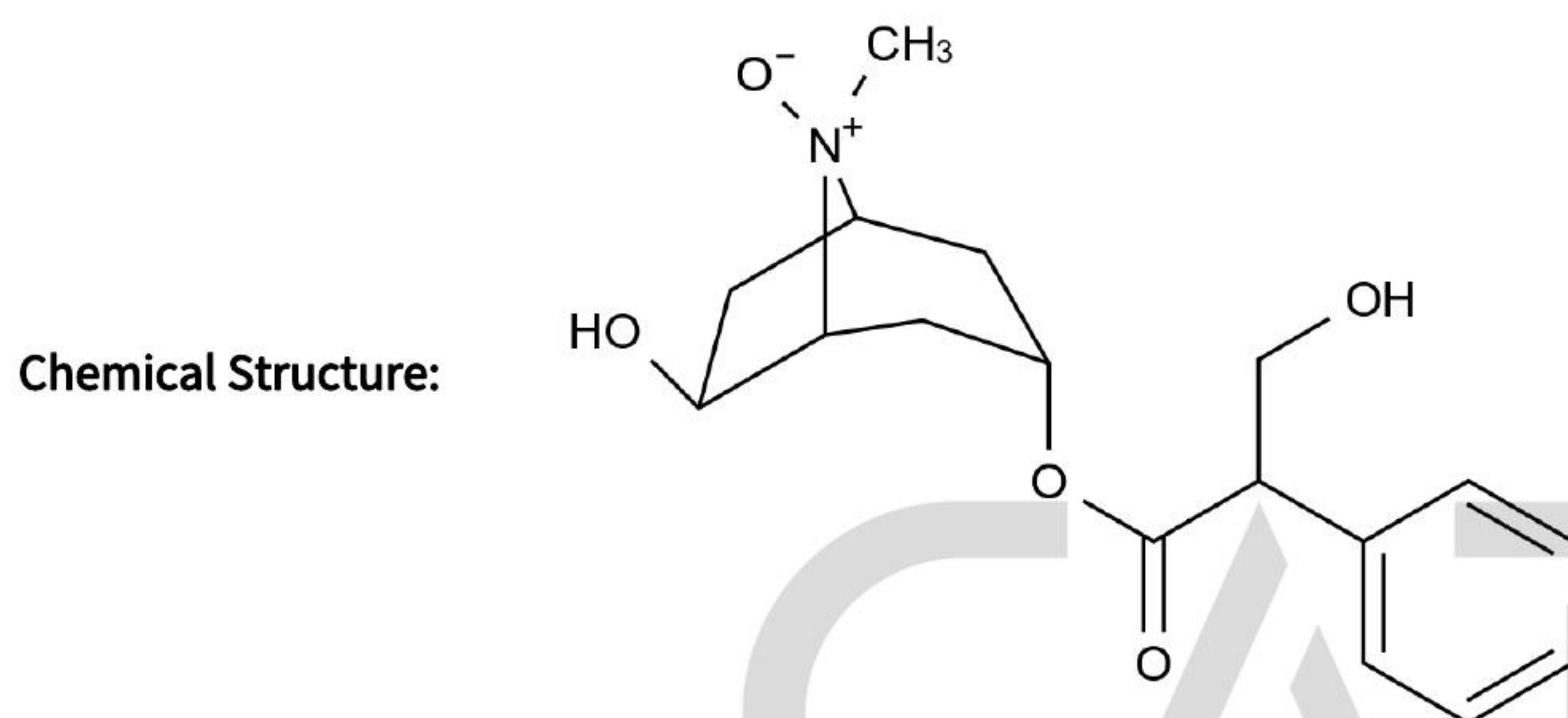


Certificate of Analysis

Reference Material

Product Name:	Atropine Impurity 31	Catalogue Number:	C4X-148931
Chemical Name:	N/A	Lot Number:	0829-RE-0035
CAS Number:	N/A	Expiry Date:	Sep 03, 2026
Molecular Formula:	C ₁₇ H ₂₃ NO ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	321.37		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.6557%
Loss On Drying	TGA	2.842%
Assay		94.9%

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:

Lily

Reviewed by:

Hin Lam

Aporoved by General manager:

David

Date: Sep 04, 2023

Date: Sep 05, 2023

Date: Sep 05, 2023

