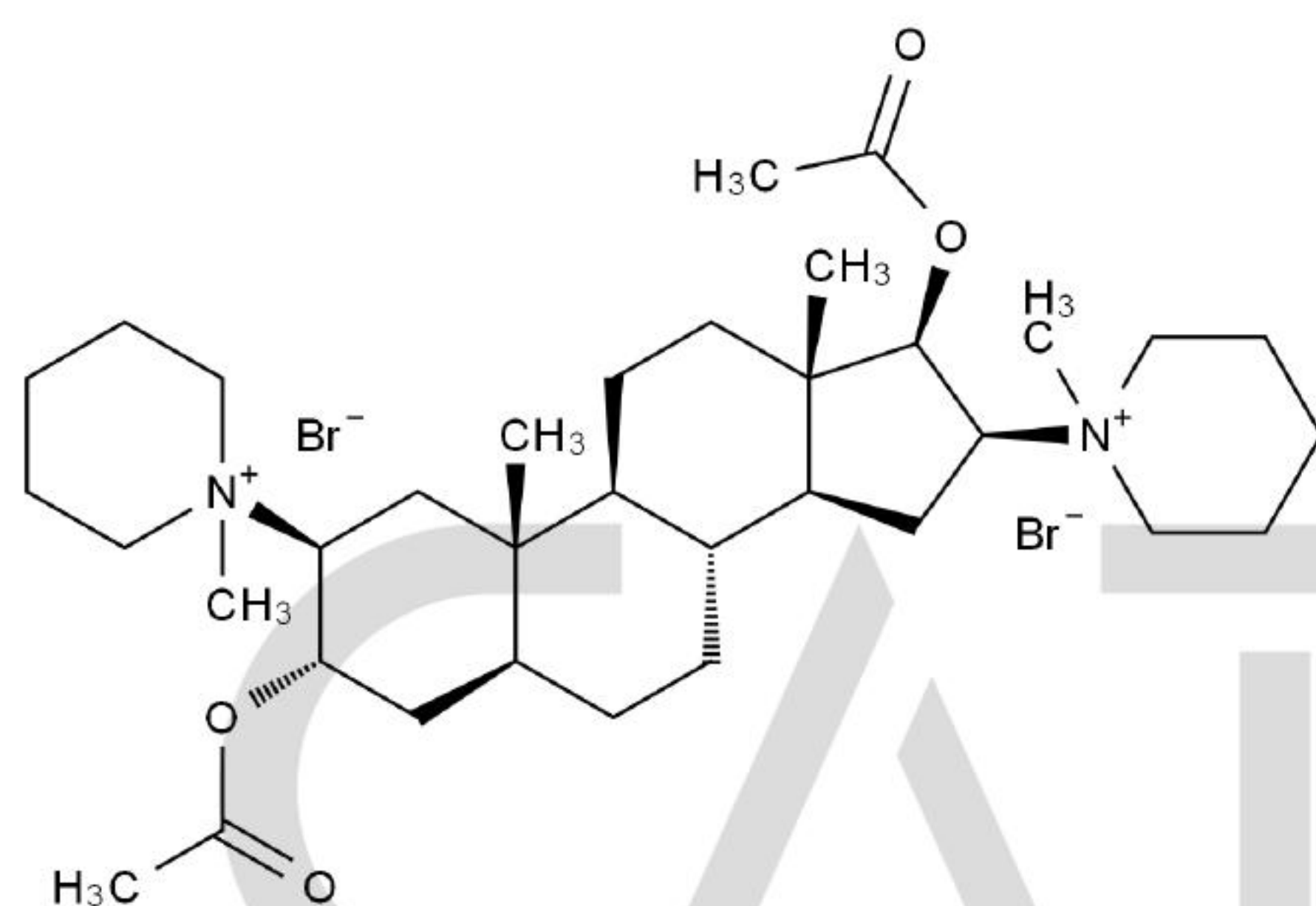


Certificate of Analysis

Reference Material & Standard

Product Name:	Vecuronium Bromide EP Impurity B	Catalogue Number:	C4X-17902
Synonyms:	Pancuronium Bromide	Lot Number:	0709-RC-0001
CAS Number:	15500-66-0	Expiry Date:	Nov 30, 2026
Molecular Formula:	C ₃₅ H ₆₀ N ₂ O ₄ 2*Br	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	572.86 2*79.90		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	99.855%
Loss On Drying	TGA	3.5334%
Assay		96.3%

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

Approved by General Manager:

David

Date: May 14, 2025

Date: May 14, 2025

Date: May 14, 2025

