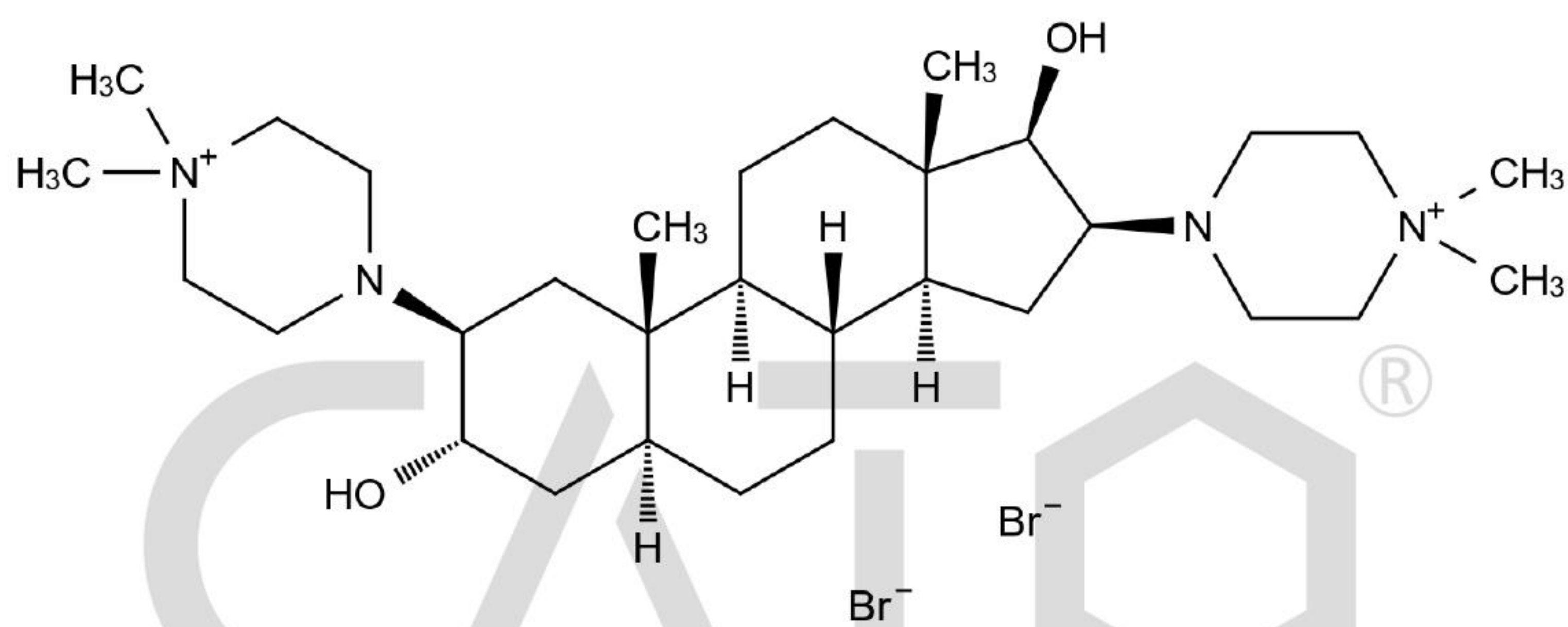


Certificate of Analysis

Reference Material & Standard

Product Name:	Pipecuronium bromide impurity 1	Catalogue Number:	C4X-32071
Synonyms:	N/A	Lot Number:	0612-RG-0077
CAS Number:	74133-45-2	Expiry Date:	Jun 18, 2029
Molecular Formula:	C ₃₁ H ₅₈ N ₄ O ₂ 2*Br	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	518.82 2*79.90		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	98.1%
Assay	qNMR	86.5%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 10, 2025

Date: Jul 10, 2025

Date: Jul 10, 2025

