

Certificate of Analysis

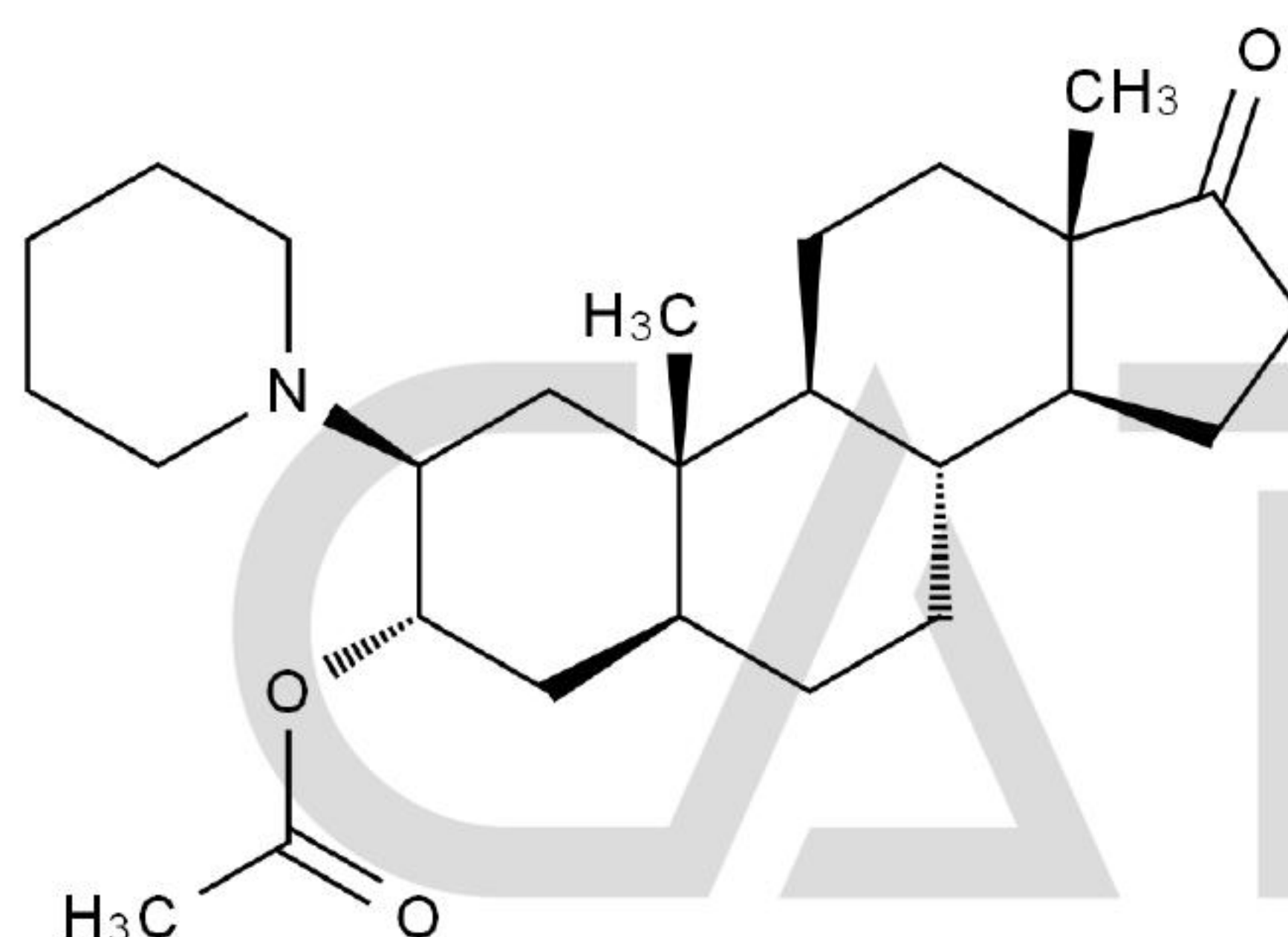
Reference Material & Standard

Product Name:	Vecuronium Bromide EP Impurity F	Catalogue Number:	C4X-17906
Synonyms:	N/A	Lot Number:	0511-RH-0116
CAS Number:	18668-29-6	Expiry Date:	May 14, 2030
Molecular Formula:	C ₂₆ H ₄₁ NO ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	415.61	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.000%
Loss on Drying	TGA	0.3222%
Assay		99.7%

Comment:

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

Assay (%) = (100% - Loss on Drying) * Purity ELSD (%) / 100%

Loss on Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

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Reviewed by:

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Approved by General Manager:

David

Date: May 15, 2026

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