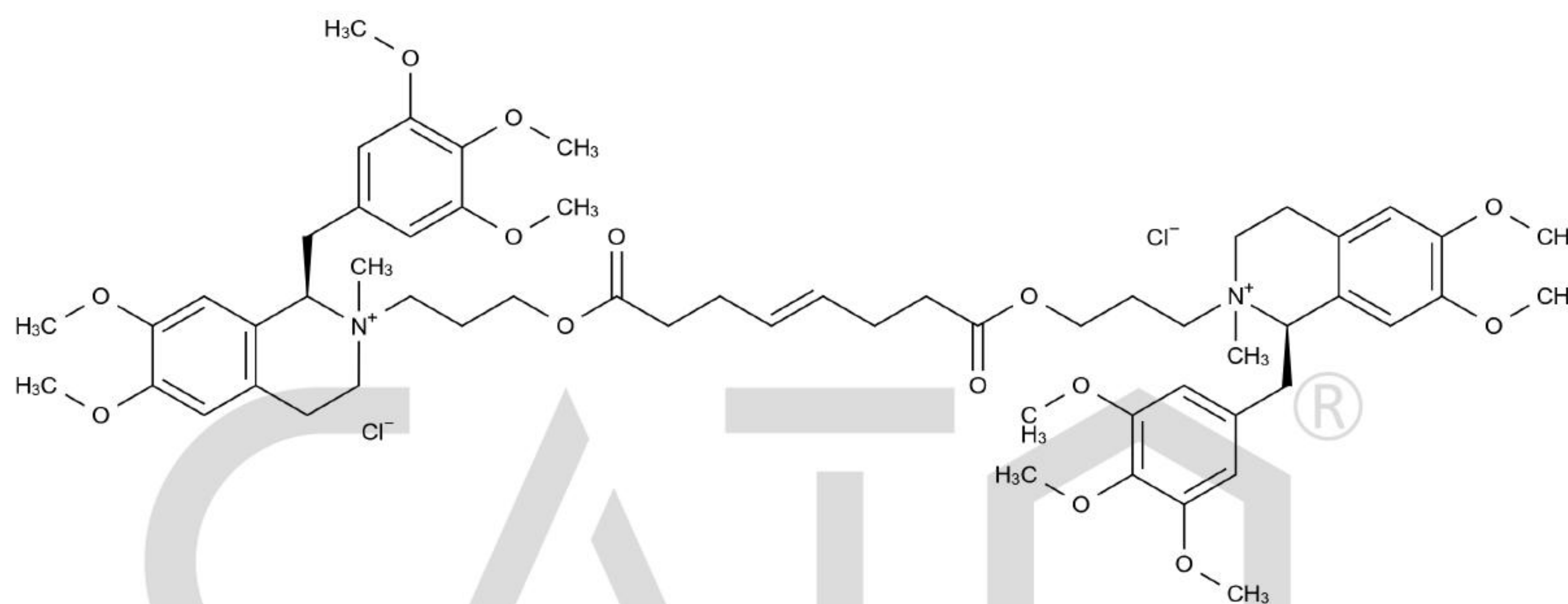


Certificate of Analysis

Reference Material & Standard

Product Name:	Mivacurium Chloride Impurity 59	Catalogue Number:	C4X-137559
Synonyms:	N/A	Lot Number:	0724-RG-0068
CAS Number:	N/A	Expiry Date:	Jul 29, 2029
Molecular Formula:	C ₅₈ H ₈₀ N ₂ O ₁₄ 2*Cl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	1029.26 2*35.45		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.000%
Loss On Drying	TGA	4.0920%
Assay		95.9%

Comment:

The calculation of the 100% 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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 05, 2025

Date: Aug 05, 2025

Date: Aug 05, 2025

