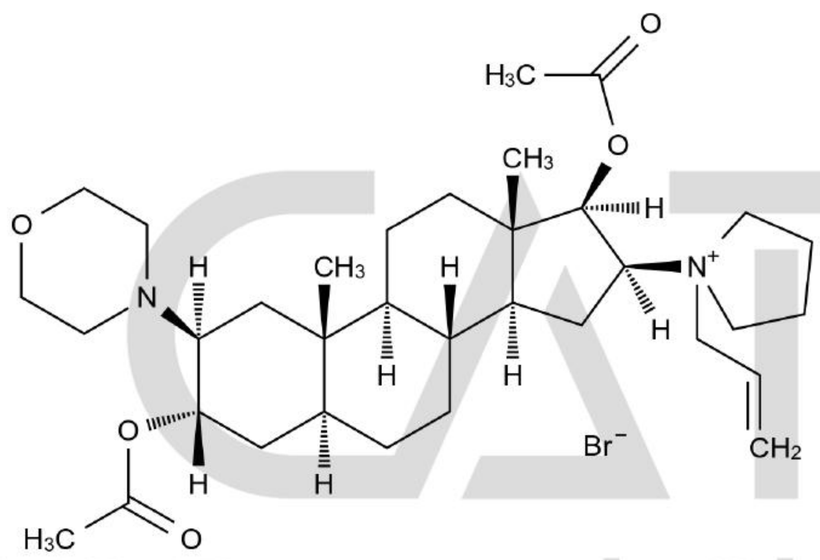
Certificate of Analysis

Reference Material & Standard

Product Name:	Rocuronium Bromide EP Impurity B	**Catalogue Number:**	C4X-12422
Synonyms:	Rocuronium Related Compound B;3-Acetyl Rocuronium Bromide	**Lot Number:**	0828-RH-0006
CAS Number:	122483-73-2	**Expiry Date:**	Aug 31, 2030
Molecular Formula:	$C_{34}H_{55}N_2O_5$ Br	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	571.81 79.90	**Shipping Condition:**	Shipping with Ice Packs
Solubility:	Acetonitrile	**Warning:**	

Chemical Structure:



CATO Research Chemicals Inc.

Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.0%
Assay	qNMR	90.0%

Signature:

Prepared by: Alice Date: Sep 01, 2026

Reviewed by: Koi Date: Sep 01, 2026

Approved by General Manager: David Date: Sep 01, 2026

CATO Research Chemicals Inc.