

Certificate of Analysis

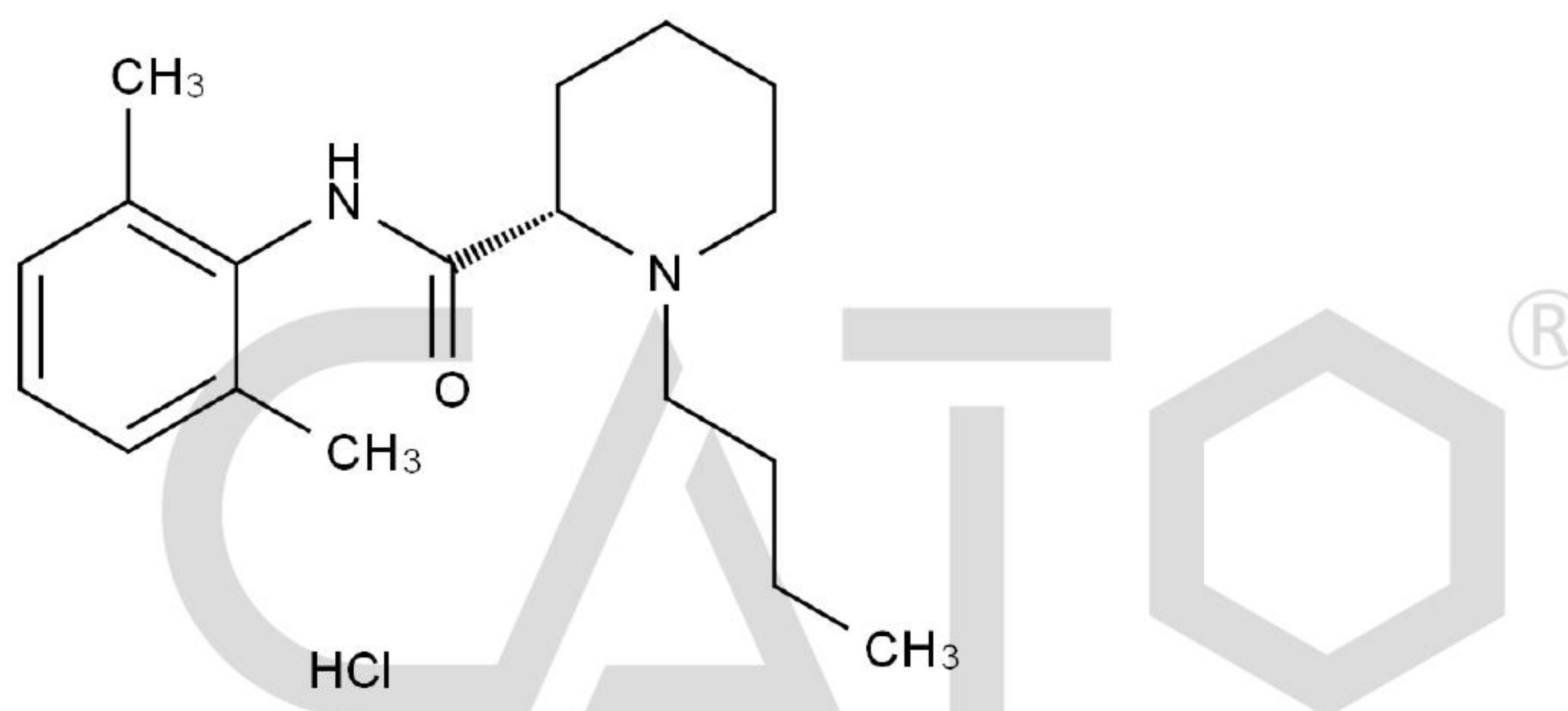
Reference Material & Standard

Product Name:	Ropivacaine EP Impurity A HCl	Catalogue Number:	C4X-148210
Synonyms:	N/A	Lot Number:	0226-RG-0032
CAS Number:	27262-48-2	Expiry Date:	Feb 25, 2028
Molecular Formula:	C ₁₈ H ₂₈ N ₂ O HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	288.43 36.46	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.7%
Assay	qNMR	99.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Feb 26, 2025

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