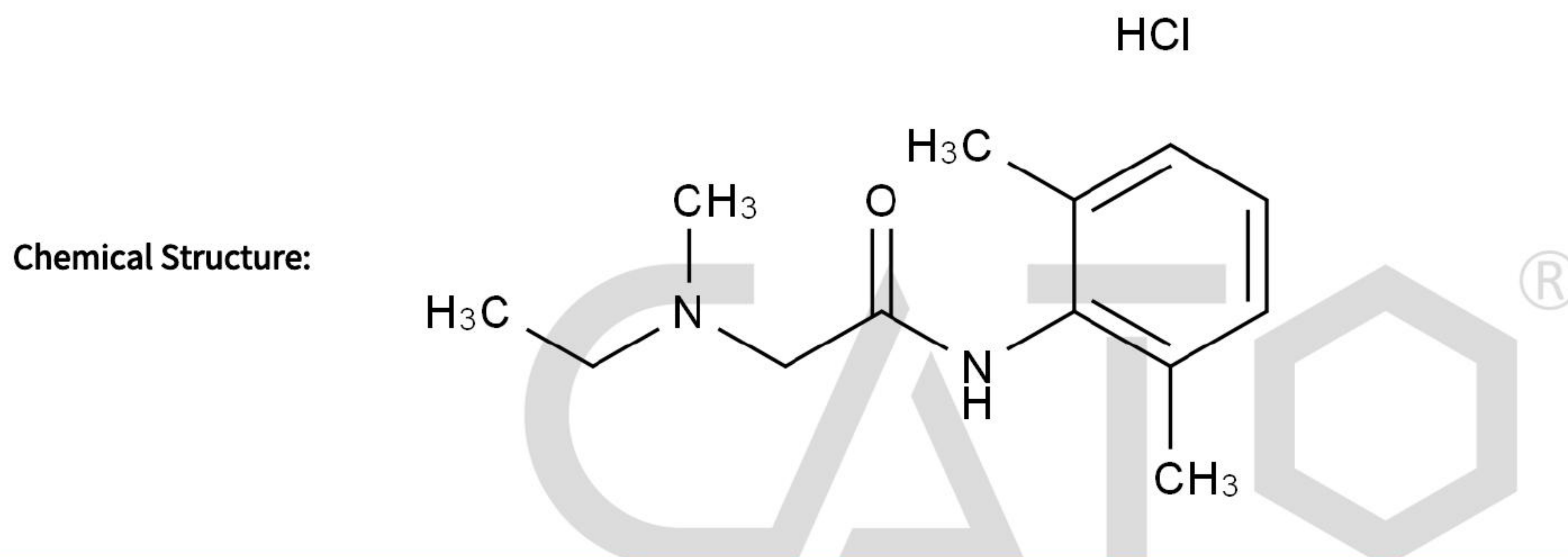


Certificate of Analysis

Reference Material & Standard

Product Name:	Lidocaine Hydrochloride EP Impurity K	Catalogue Number:	C4X-167911
Synonyms:	N/A	Lot Number:	0208-RG-0023
CAS Number:	50295-20-0	Expiry Date:	Feb 07, 2028
Molecular Formula:	C ₁₃ H ₂₀ N ₂ O HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	220.31 36.46	Shipping Condition:	Shipping at Room Temperature



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	97.9%
Assay	qNMR	97.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Feb 08, 2025

Date: Feb 10, 2025

Date: Feb 10, 2025



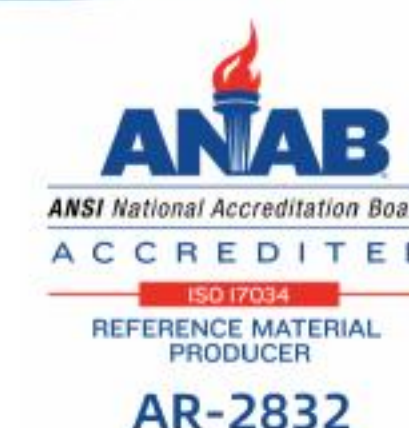
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