

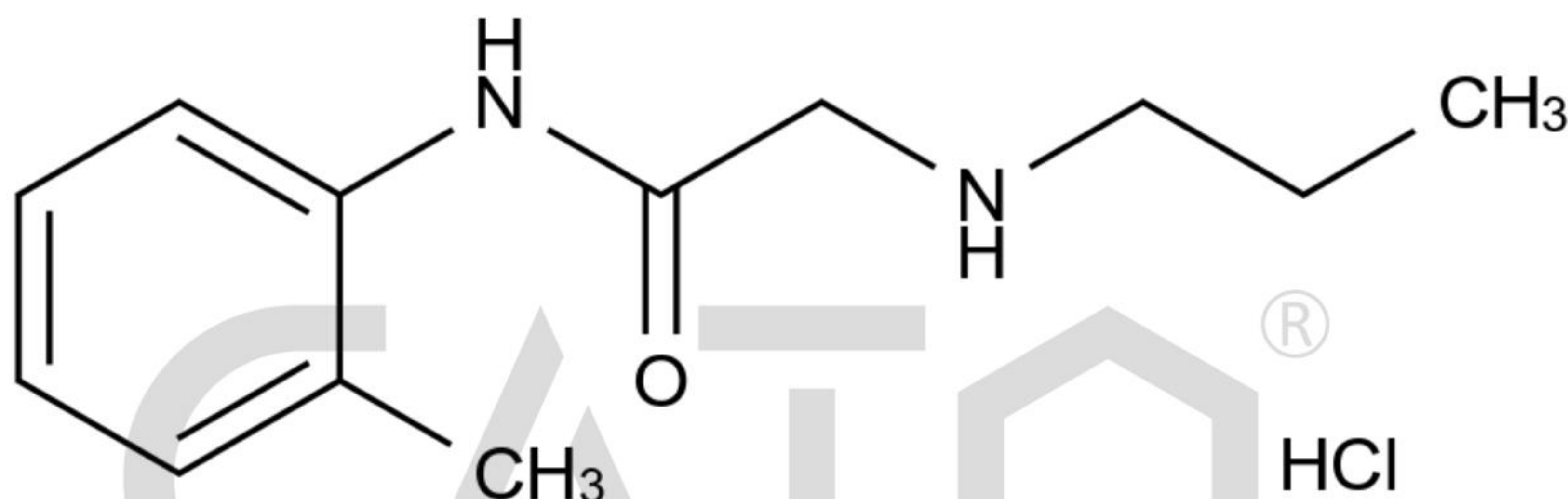
Certificate of Analysis

Reference Material & Standard

Product Name:	Prilocaine EP Impurity G	Catalogue Number:	C4X-19349
Synonyms:	N/A	Lot Number:	0411-RG-0038
CAS Number:	1049712-77-7	Expiry Date:	Apr 09, 2028
Molecular Formula:	C ₁₂ H ₁₈ N ₂ O HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	206.28 36.46	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	94.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 22, 2025

Date: Apr 23, 2025

Date: Apr 23, 2025

