

Certificate of Analysis

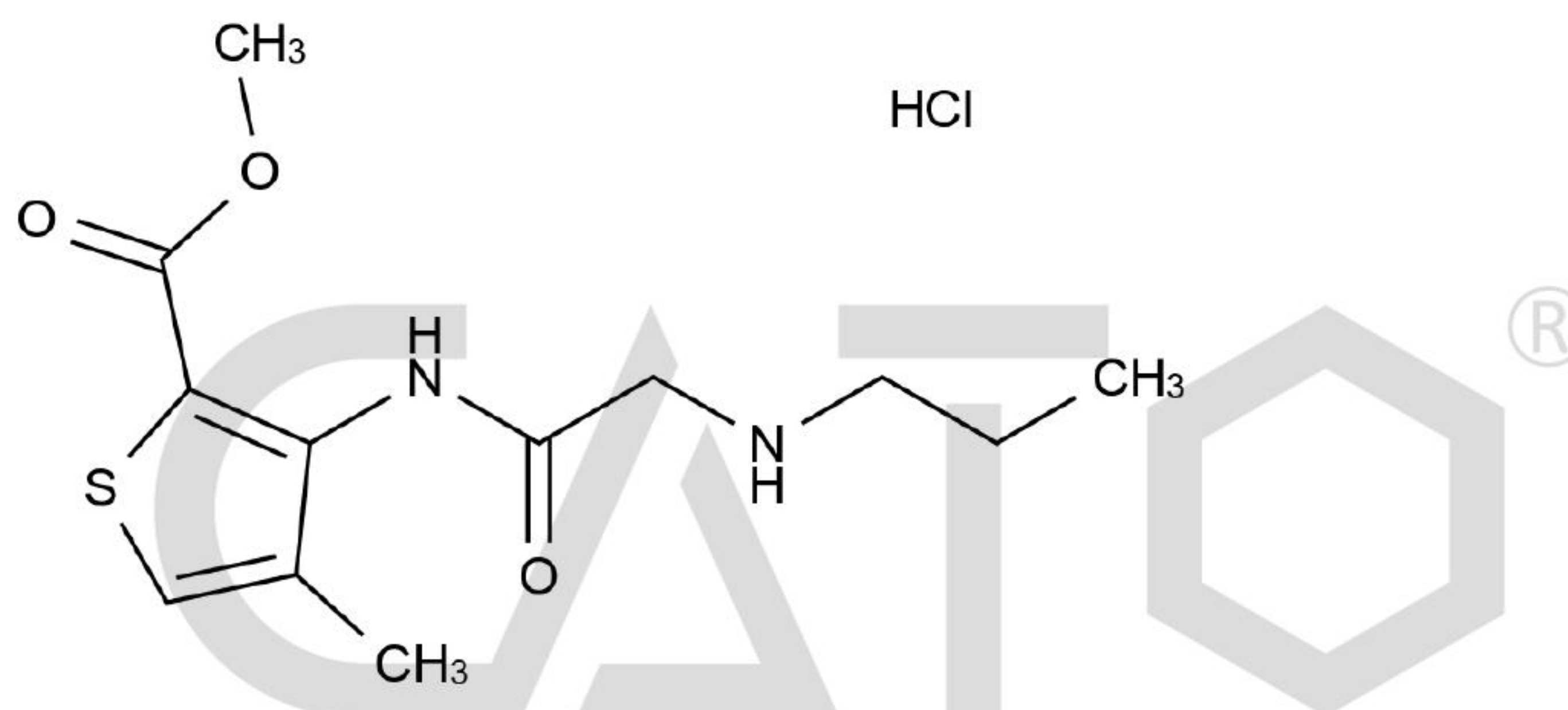
Reference Material & Standard

Product Name:	Articaine EP Impurity A HCl	Catalogue Number:	C4X-19122
Synonyms:	N/A	Lot Number:	0211-RH-0035
CAS Number:	1712677-79-6(free base)	Expiry Date:	Feb 25, 2030
Molecular Formula:	C ₁₂ H ₁₈ N ₂ O ₃ S HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	270.35 36.46	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	98.1%

Signature:

Prepared by:

Hin Lam

Reviewed by:

Koi

Approved by General Manager:

David

Date: Feb 26, 2026

Date: Feb 26, 2026

Date: Feb 26, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

