

Certificate of Analysis

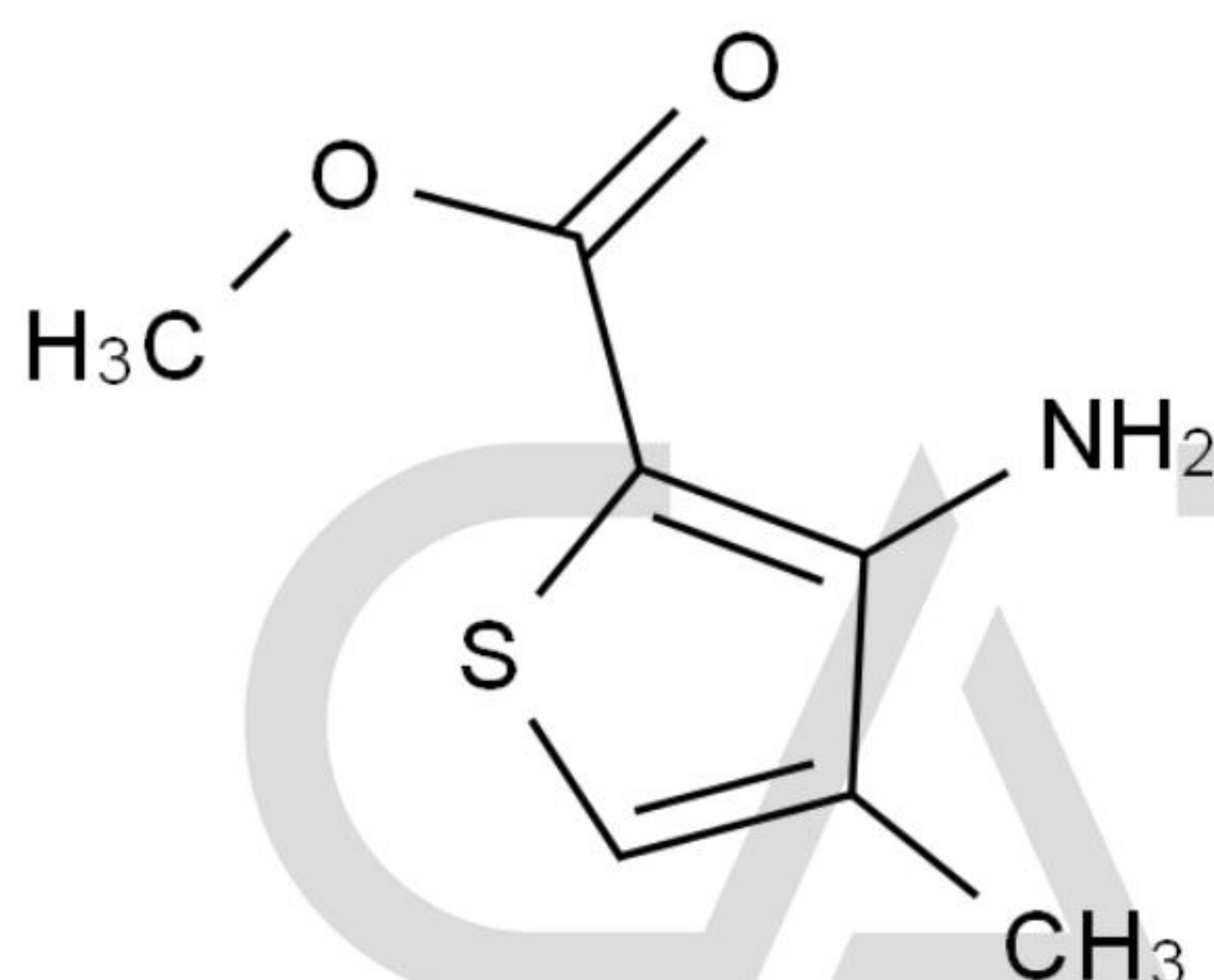
Reference Material & Standard

Product Name:	Articaine Hydrochloride EP Impurity I	Catalogue Number:	C4X-19121
Synonyms:	N/A	Lot Number:	0619-RF-0057
CAS Number:	85006-31-1	Expiry Date:	Jun 18, 2027
Molecular Formula:	C ₇ H ₉ NO ₂ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	171.22	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	99.9%
Assay	qNMR	99.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 19, 2024

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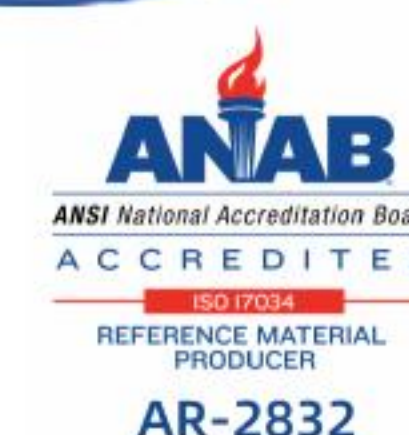
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