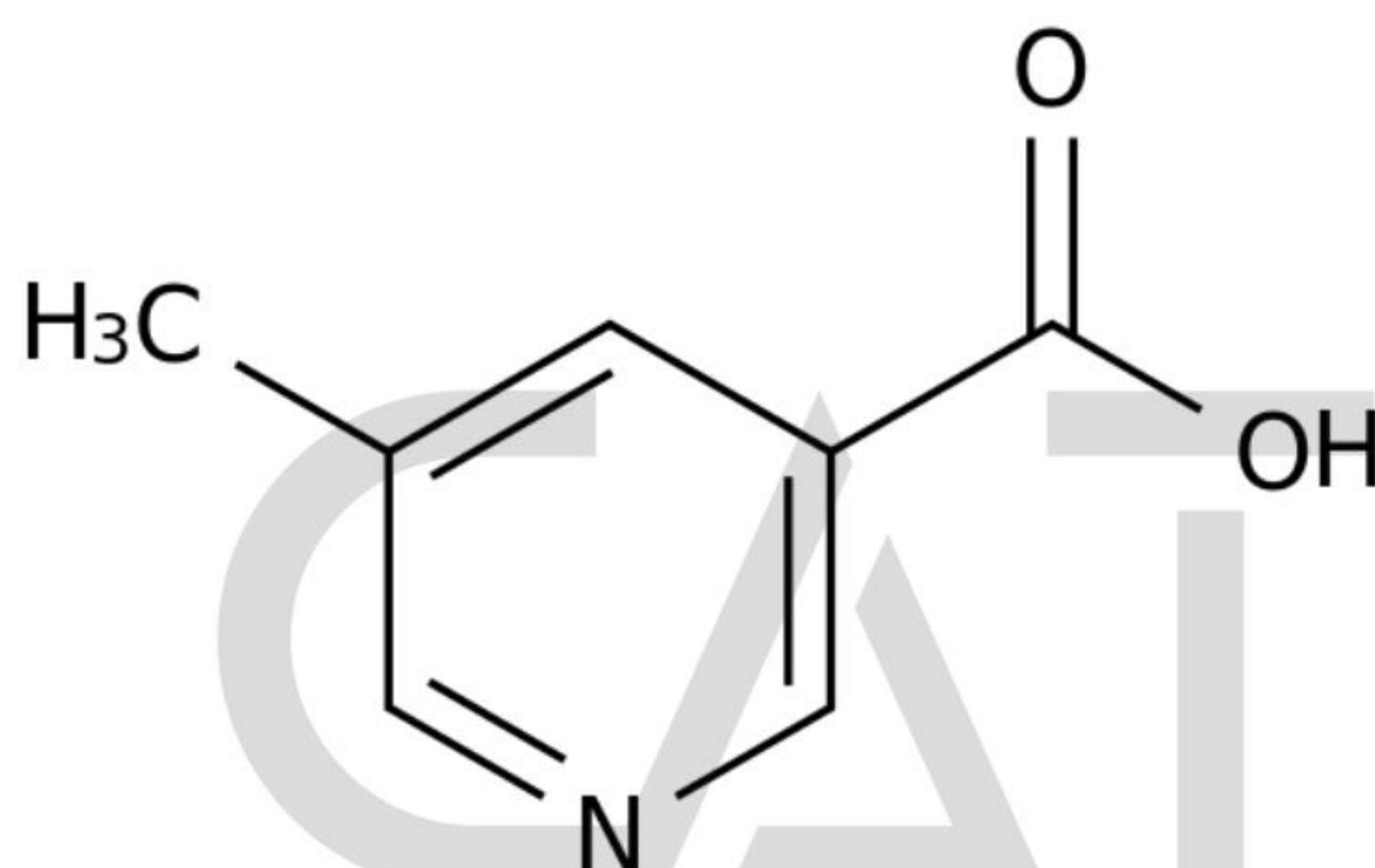


Certificate of Analysis

Reference Material & Standard

Product Name:	Nicotine Impurity 7	Catalogue Number:	C4X-20197
Synonyms:	5-Methylnicotinic acid	Lot Number:	0130-RH-0093
CAS Number:	3222-49-9	Expiry Date:	Feb 04, 2030
Molecular Formula:	C ₇ H ₇ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	137.14	Shipping Condition:	Shipping at Room Temperature
Solubility:	Water	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.5%
Assay	qNMR	97.5%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Feb 05, 2026

Date: Feb 05, 2026

Date: Feb 05, 2026



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