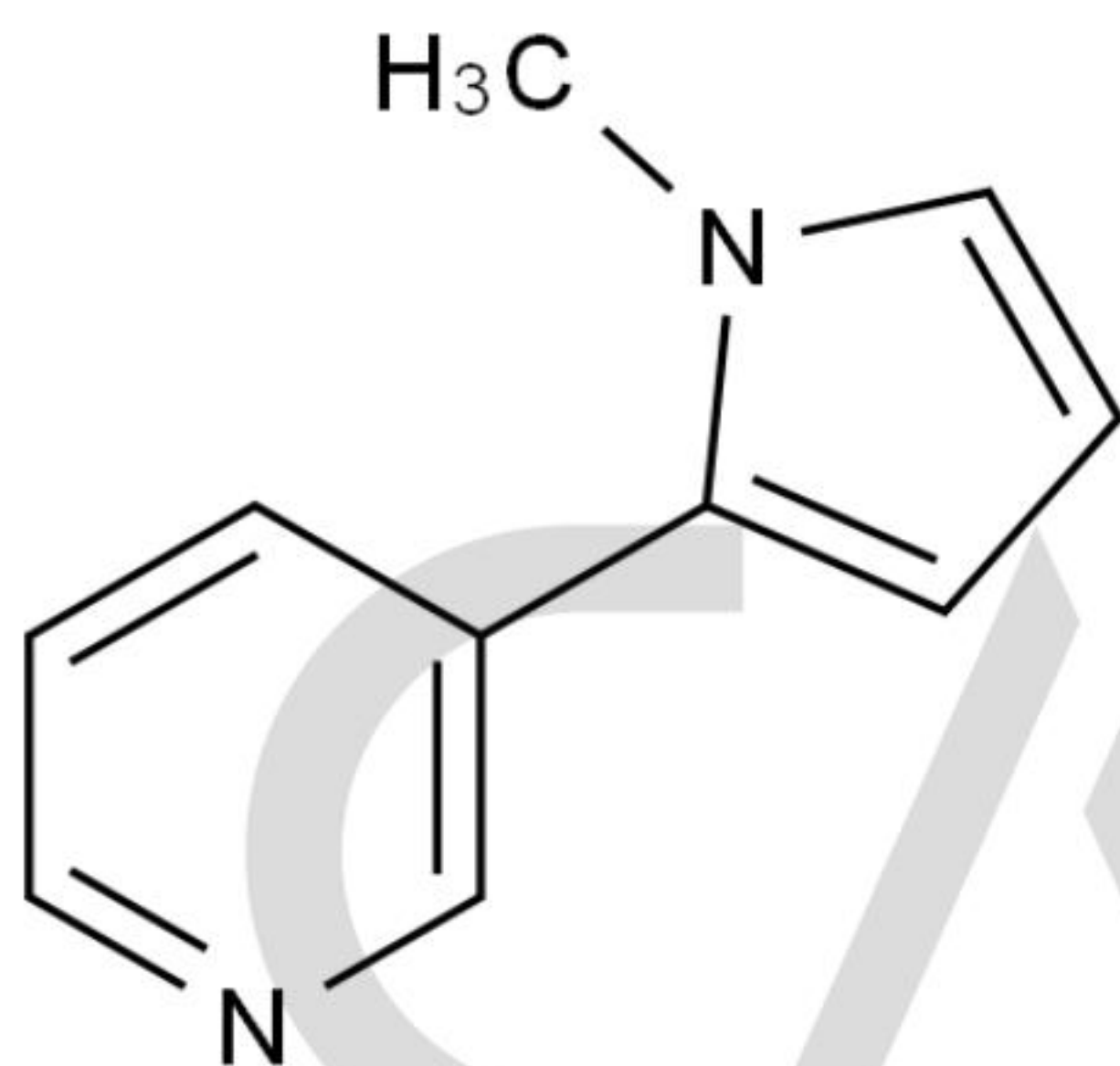


Certificate of Analysis

Reference Material & Standard

Product Name:	beta-Nicotyrine	Catalogue Number:	CCHM703350
Synonyms:	N/A	Lot Number:	0710-RG-0051
CAS Number:	487-19-4	Expiry Date:	Jul 09, 2029
Molecular Formula:	C10H10N2	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	158.20	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Oil
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.1%
Assay	qNMR	92.6%
Uncertainty		±1.4%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jul 11, 2025

Date: Jul 11, 2025

Date: Jul 11, 2025

