

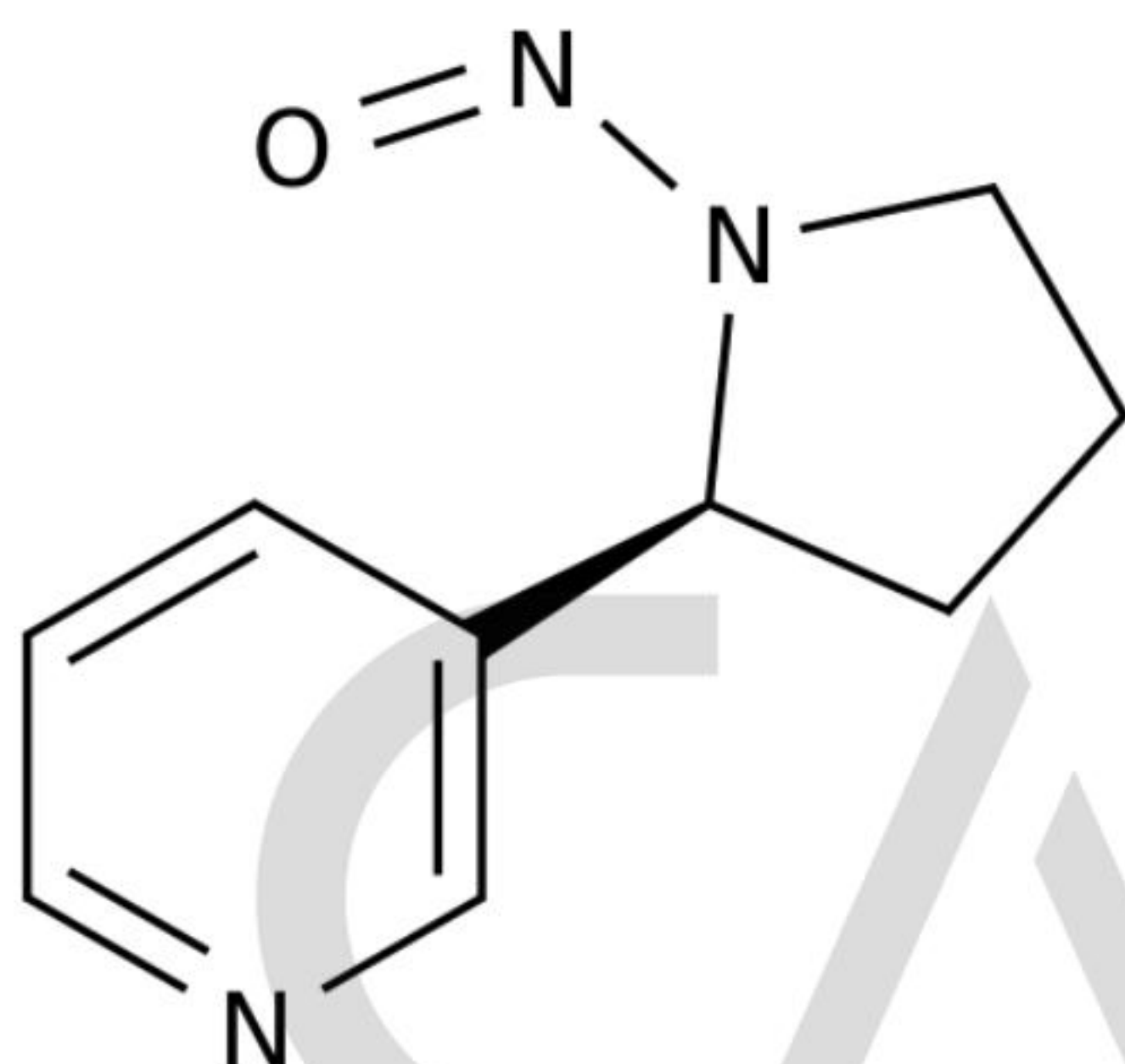
Certificate of Analysis

Reference Material & Standard

Product Name:	(2S)-N'-Nitrosonornicotine	Catalogue Number:	CCHM701746
Synonyms:	N/A	Lot Number:	0530-RF-0084
CAS Number:	16543-55-8	Expiry Date:	Nov 01, 2025
Molecular Formula:	C9H11N3O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	177.20	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White to Pale Beige Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.3%
Uncertainty		±2.0%

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:

Hin Lam

Approved by General Manager:

David

Date: Jun 03, 2024

Date: Jun 03, 2024

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