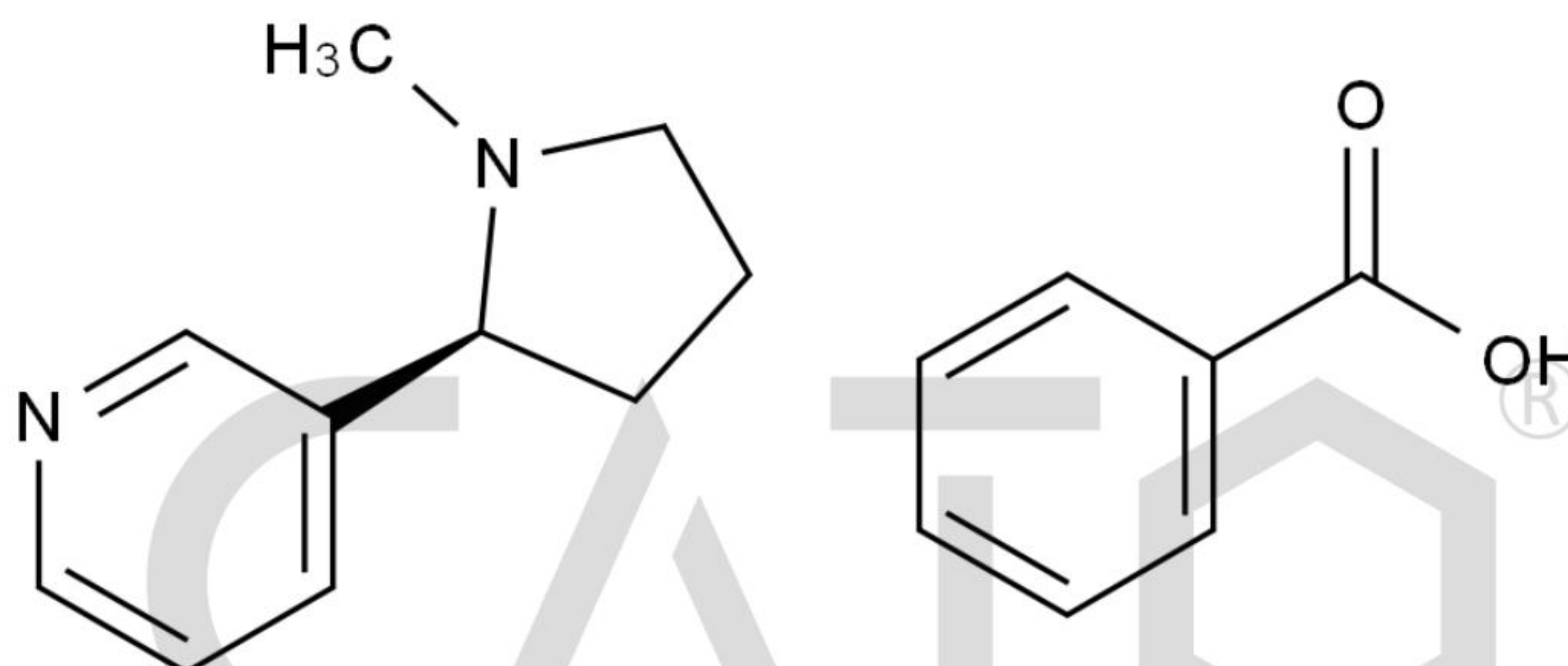


Certificate of Analysis

Reference Material & Standard

Product Name:	Nicotine Benzoate	Catalogue Number:	CCHM704945
Synonyms:	N/A	Lot Number:	0701-RG-0087
CAS Number:	88660-53-1	Expiry Date:	Jul 03, 2029
Molecular Formula:	C10H14N2 C7H6O2	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	162.23 122.12	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.0%
Assay	qNMR	96.0%
Uncertainty		±0.8%

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:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 04, 2025

Date: Jul 04, 2025

Date: Jul 04, 2025

