

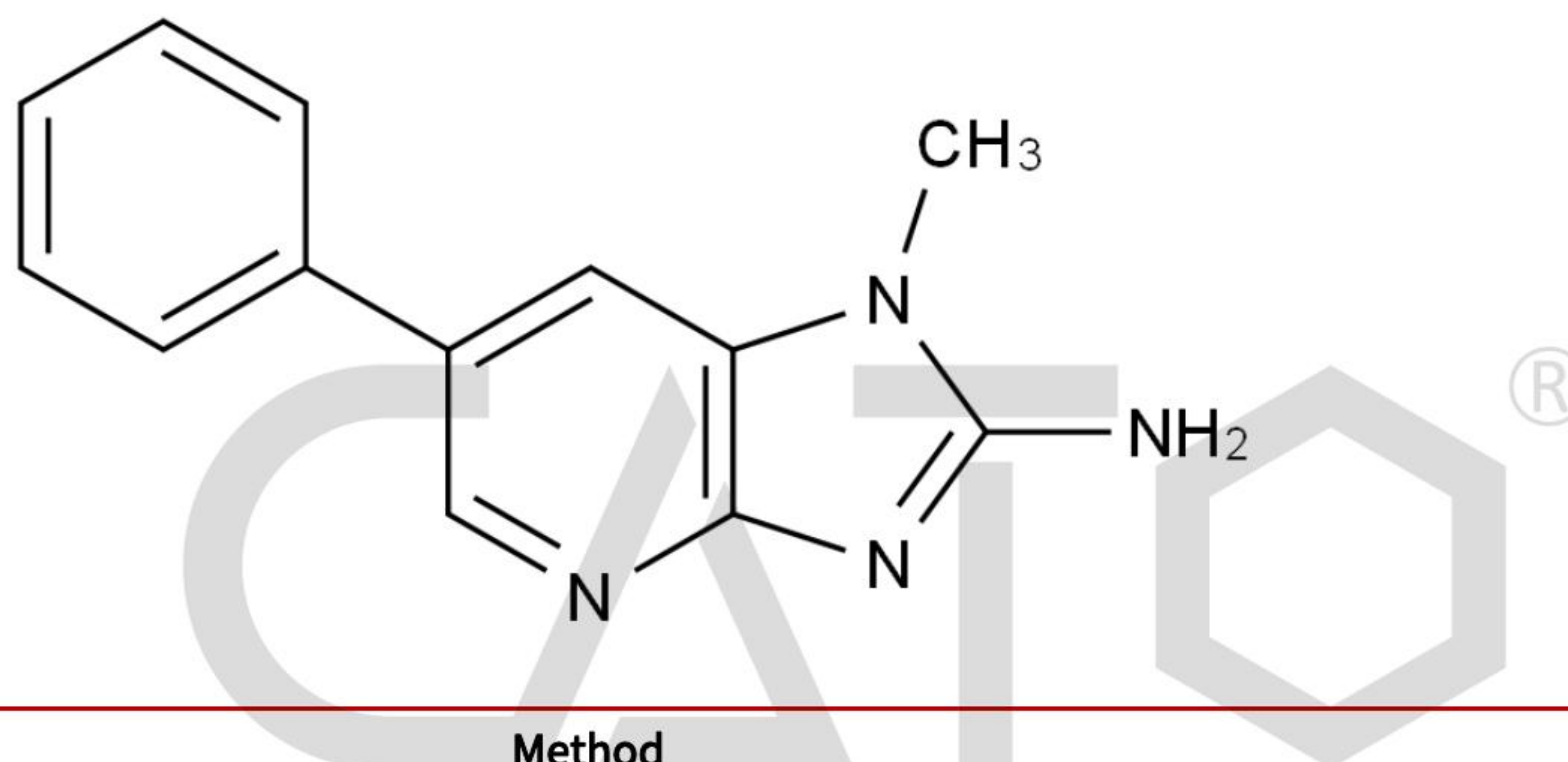
Certificate of Analysis

Reference Material & Standard

Product Name:	2-Amino-1-Methyl-6-Phenylimidazo[4,5-B]Pyridine	Catalogue Number:	CCHM701026
Synonyms:	N/A	Lot Number:	0224-RG-0028
CAS Number:	105650-23-5	Expiry Date:	Aug 11, 2034
Molecular Formula:	C ₁₃ H ₁₂ N ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	224.26	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Beige Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8%
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:

Hinlam

Approved by General Manager:

David

Date: Feb 26, 2025

Date: Feb 27, 2025

Date: Feb 27, 2025

