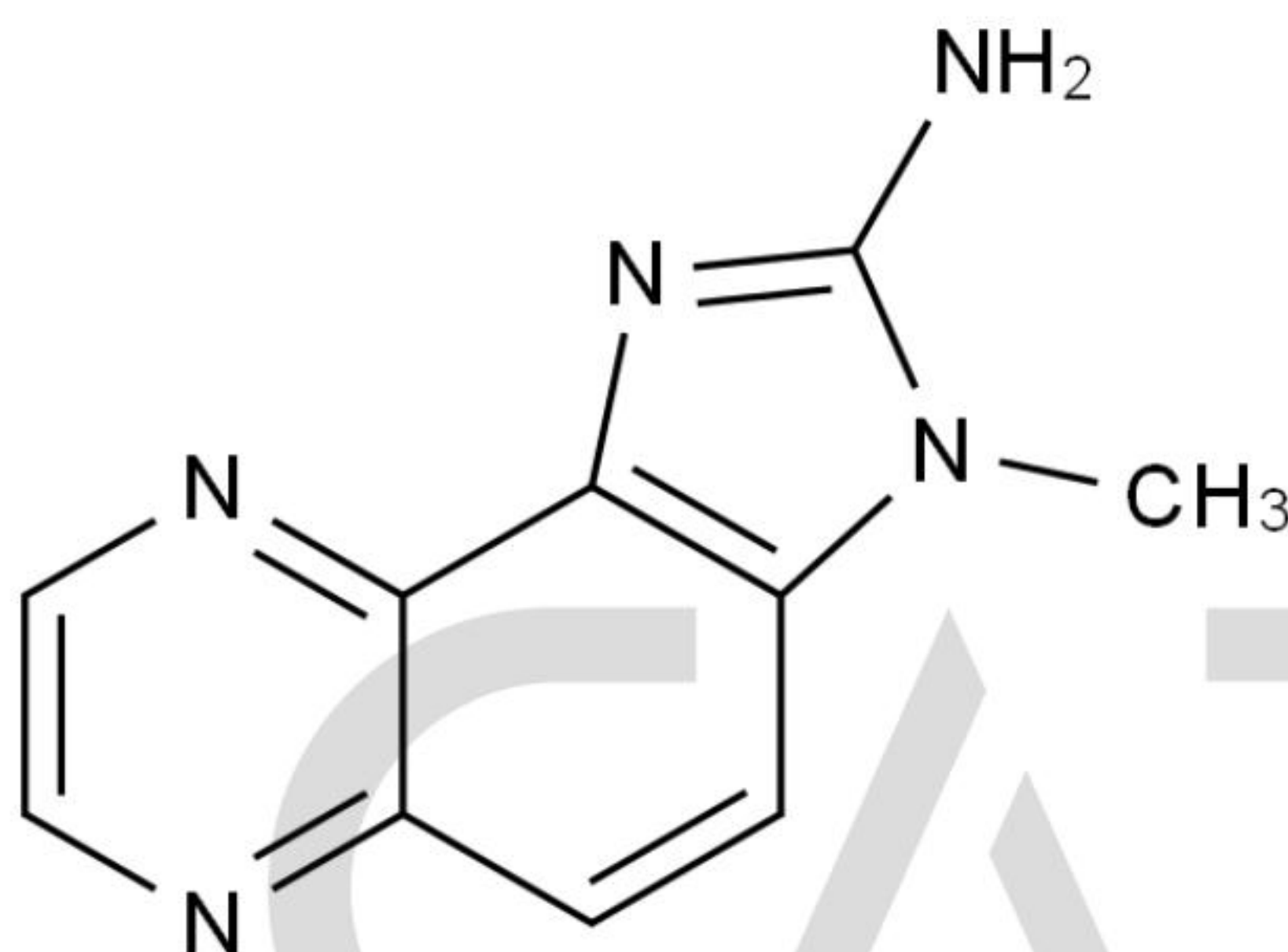


Certificate of Analysis

Reference Material & Standard

Product Name:	2-Amino-3-methyl-3H-imidazo[4,5-f]quinoxaline	Catalogue Number:	CCHM702091
Synonyms:	N/A	Lot Number:	0224-RG-0030
CAS Number:	108354-47-8	Expiry Date:	Feb 16, 2027
Molecular Formula:	C ₁₀ H ₉ N ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	199.21		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.9%
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 27, 2025

Date: Feb 28, 2025

Date: Feb 28, 2025

