

Certificate of Analysis

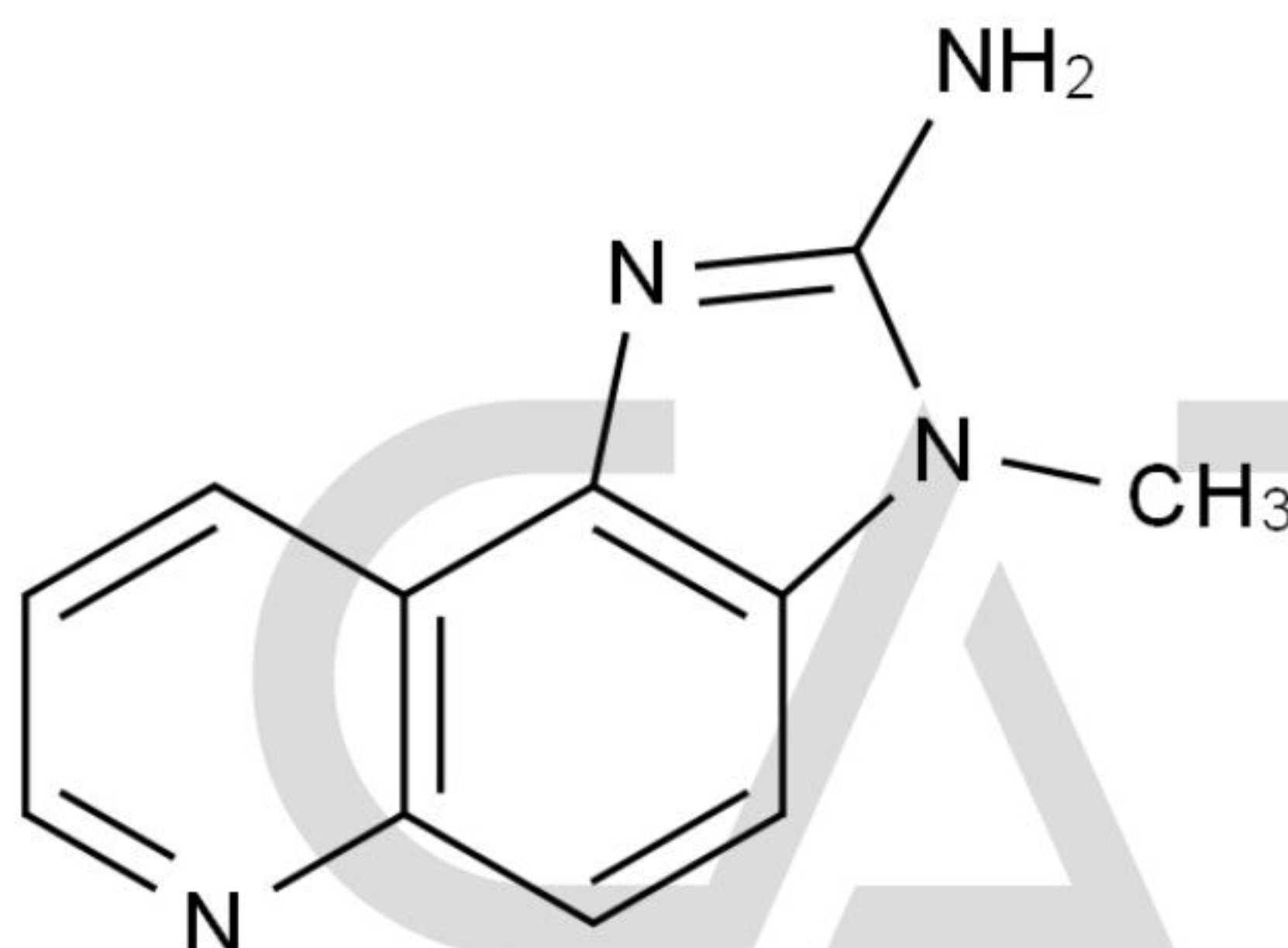
Reference Material & Standard

Product Name:	2-Amino-3-methyl-3H-imidazo[4,5-f]quinoline	Catalogue Number:	CCFD200882
Synonyms:	N/A	Lot Number:	1128-RD-0057
CAS Number:	76180-96-6	Expiry Date:	Jan 18, 2026
Molecular Formula:	C ₁₁ H ₁₀ N ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	198.22	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White to Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0%
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:

Xenia

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jan 19, 2022

Date: Dec 08, 2022

Date: Dec 08, 2022



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 5



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