

Certificate of Analysis

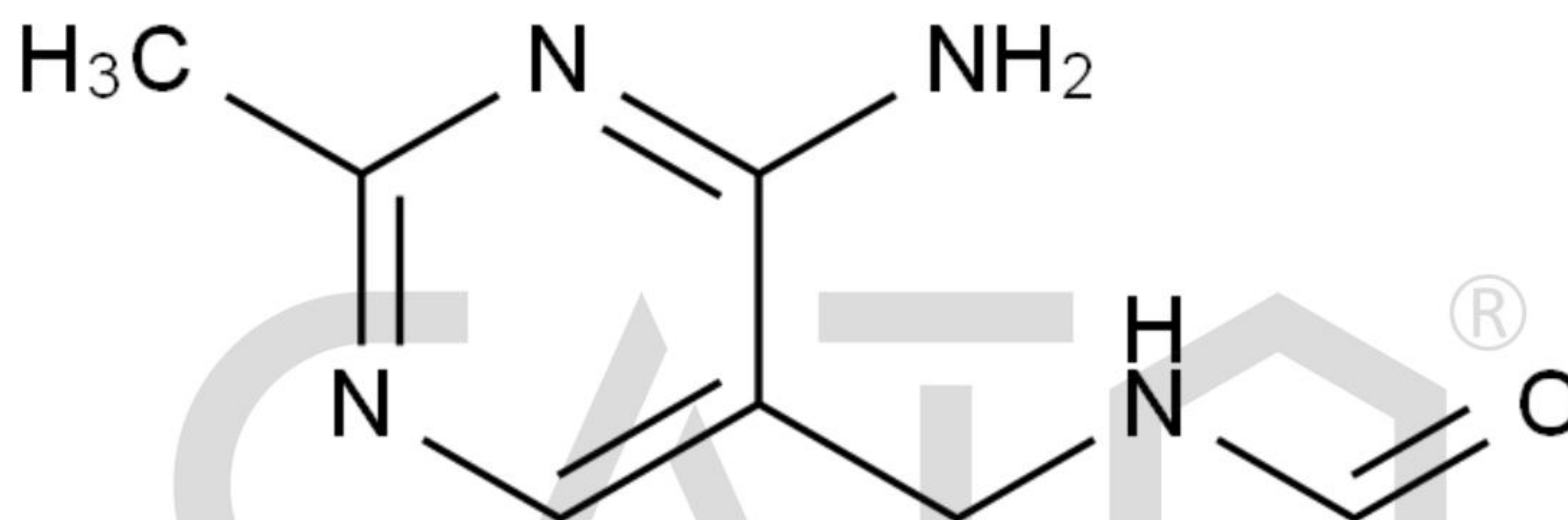
Reference Material & Standard

Product Name:	Thiamine /Vitamin B1 Impurity 18	Catalogue Number:	C4X-187318
Synonyms:	N-((4-amino-2-methylpyrimidin-5-yl)methyl)formamide	Lot Number:	0310-RH-0073
CAS Number:	1886-34-6	Expiry Date:	Mar 09, 2030
Molecular Formula:	C ₇ H ₁₀ N ₄ O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	166.18	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.5%
Assay	qNMR	95.6%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 30, 2026

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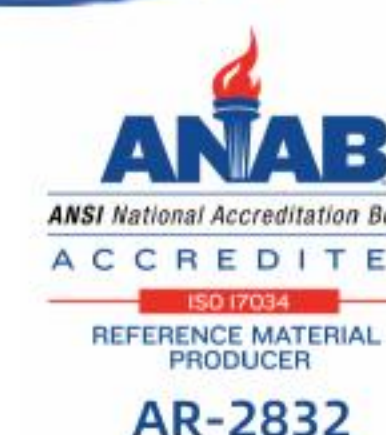
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

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