

Certificate of Analysis

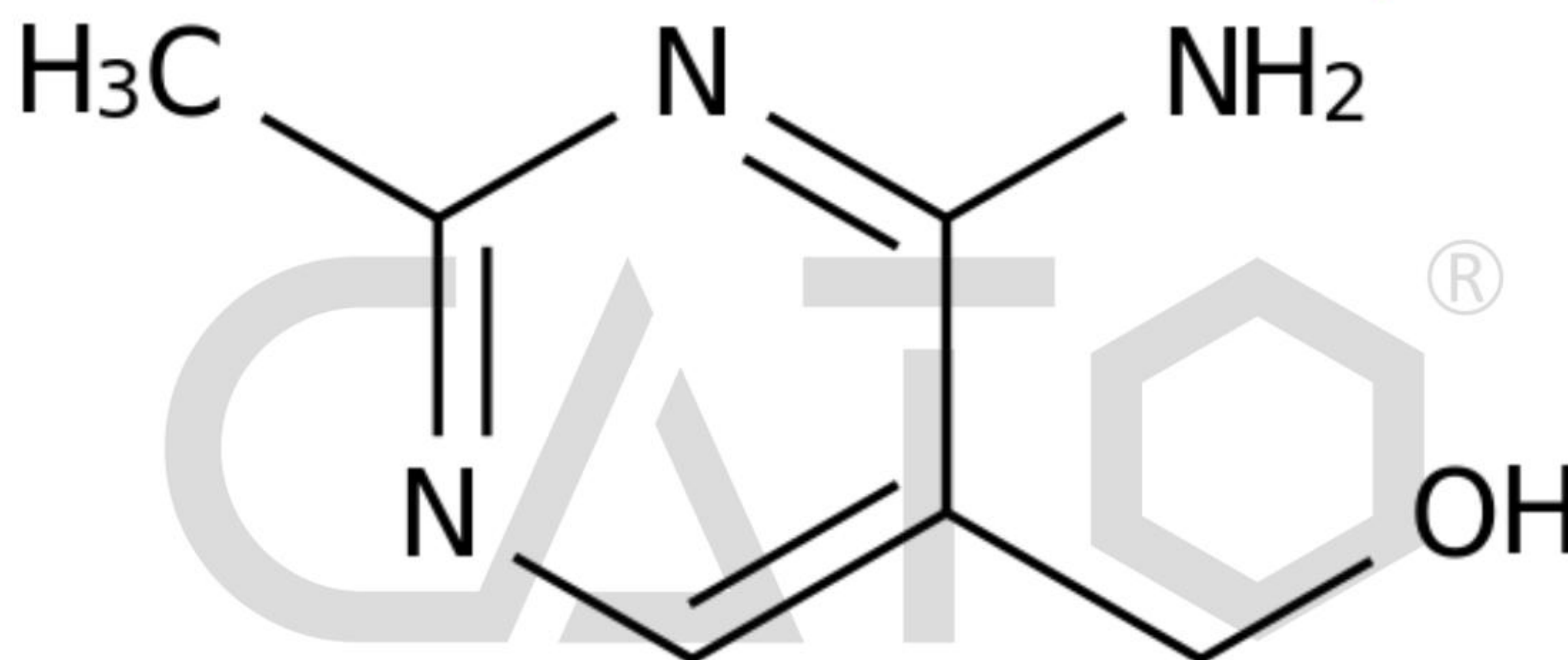
Reference Material & Standard

Product Name:	Thiamine /Vitamin B1 Impurity 20	Catalogue Number:	C4X-187320
Synonyms:	4-Amino-2-methyl-5-pyrimidinemethanol	Lot Number:	1015-RG-0038
CAS Number:	73-67-6	Expiry Date:	Oct 16, 2029
Molecular Formula:	C ₆ H ₉ N ₃ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	139.16	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.6%
Assay	qNMR	98.3%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Oct 27, 2025

Date: Oct 28, 2025

Date: Oct 28, 2025



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