

CERTIFICATE OF ANALYSIS

(Certificate No. KMP003019-01)

Release Date: 21/04/2025

Re-test Date: 20/04/2028

2-AMINO-3-METHYL PYRIDINE

Identification

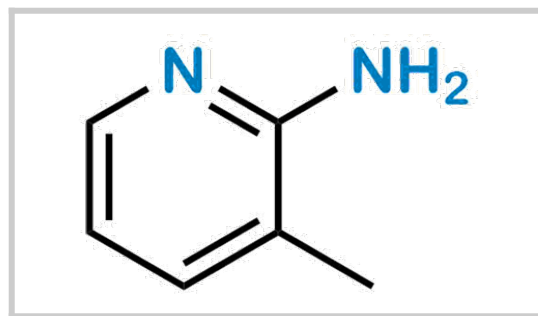
Chemical Name :
3-methylpyridin-2-amine

CAT No. : KMP003019

CAS No. : 1603-40-3

Molecular Formula : C₆H₈N₂

Molecular Weight : 108.1



Analytical Information

Batch No. : P003019-091-348

Description : Colorless Liquid

HPLC Purity : 99.78 %

Weight Loss By TGA : 5.60 %

% Potency : 94.19 %

Solubility : Methanol

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 5.60(Weight Loss By TGA)] x [99.78(HPLC Purity)]/100 = 94.19 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Patel		22/04/2025
Reviewed & Approved By	Quality Control	Jatin Patel		22/04/2025

Attachments : COA, HPLC, MASS, ¹HNMR, IR and TGA