

CERTIFICATE OF ANALYSIS

(Certificate No. KMP003018-01)

Release Date: 21/04/2025

Re-test Date: 20/04/2028

3-METHYLPYRIDINE

Identification

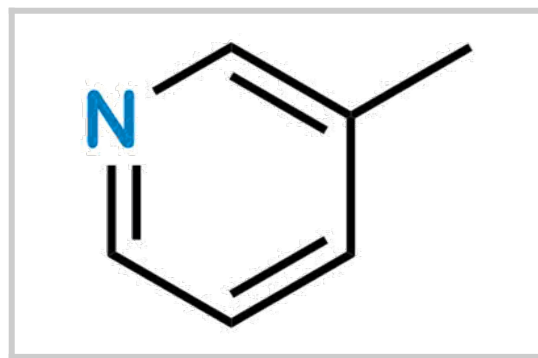
Chemical Name :
3-methylpyridine

CAT No. : KMP003018

CAS No. : 108-99-6

Molecular Formula : C₆H₇N

Molecular Weight : 93.1



Analytical Information

Batch No. : P003018-091-342

Description : Colorless Liquid

HPLC Purity : 99.24 %

Weight Loss By KF : 0.47 %

% Potency : 98.77 %

Solubility : Water

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 - 0.47(Weight Loss By KF)] x [99.24(HPLC Purity)]/100 = 98.77 %

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 KF