

CERTIFICATE OF ANALYSIS

(Certificate No. KMP003020-01)

Release Date: 21/04/2025

Re-test Date: 20/04/2028

3-METHYL IMPURITY STANDARD

Identification

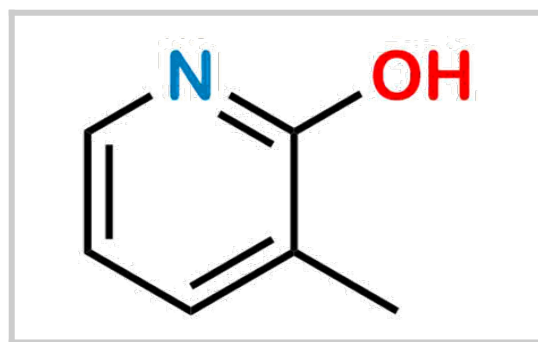
Chemical Name :
3-methylpyridin-2-ol

CAT No. : KMP003020

CAS No. : 1003-56-1

Molecular Formula : C₆H₇NO

Molecular Weight : 109.1



Analytical Information

Batch No. : P003020-091-343

Description : Off White Solid

HPLC Purity : 99.96 %

Weight Loss By TGA : 0.37 %

% Potency : 99.59 %

Solubility : Acetonitrile

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 - 0.37(Weight Loss By TGA)] x [99.96(HPLC Purity)]/100 = 99.59 %

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