

CERTIFICATE OF ANALYSIS

(Certificate No. KMR057007-01)

Release Date: 21/04/2025

Re-test Date: 20/04/2028

2-Amino-4-Methyl pyridine

Identification

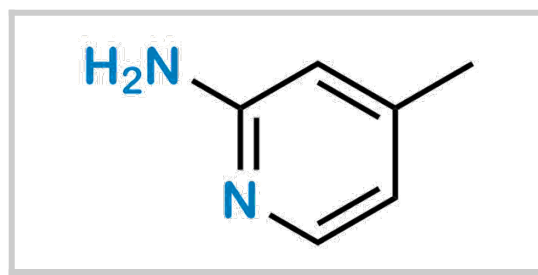
Chemical Name :
4-methylpyridin-2-amine

CAT No. : KMR057007

CAS No. : 695-34-1

Molecular Formula : C₆H₈N₂

Molecular Weight : 108.1



Analytical Information

Batch No. : R057007-091-346

Description : Off White Solid

HPLC Purity : 99.98 %

Weight Loss By TGA : 2.88 %

% Potency : 97.1 %

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 - 2.88(Weight Loss By TGA)] x [99.98(HPLC Purity)]/100 = 97.1 %

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