

## CERTIFICATE OF ANALYSIS

(Certificate No. KMR057007-01)

**Release Date:** 21/04/2025

**Re-test Date:** 20/04/2028

## 2-Amino-4-Methyl pyridine

## Identification

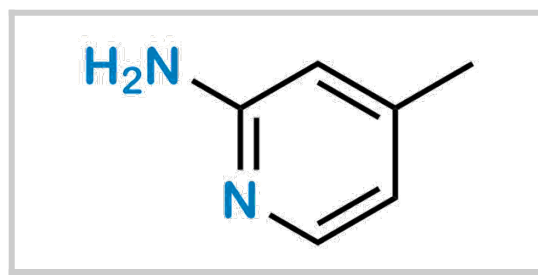
**Chemical Name :**  
4-methylpyridin-2-amine

**CAT No.** : KMR057007

**CAS No.** : 695-34-1

**Molecular Formula** : C6H8N2

**Molecular Weight** : 108.1



## Analytical Information

**Batch No.** : R057007-091-346

**Solubility** : Methanol

**Description** : Off White Solid

**Mass** : Confirm

**HPLC Purity** : 99.98 %

**IR** : Confirm

**Weight Loss By TGA** : 2.88 %

**<sup>1</sup>H NMR** : Confirm

**% Potency** : 97.1 %

## 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

$$\% \text{ Potency} = [100 - 2.88(\text{Weight Loss By TGA})] \times [99.98(\text{HPLC Purity})]/100 = 97.1 \%$$

**Recommendation** : Released

	Department	Name	Signature	Date
<b>Prepared By</b>	Analytical	Parag Patel		22/04/2025
<b>Reviewed &amp; Approved By</b>	Quality Control	Jatin Patel		22/04/2025

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