CERTIFICATE OF ANALYSIS

(Certificate No. KMM001360-01)

Release Date: 21/04/2022 **Re-test Date:** 20/04/2025

Pyridine

Identification

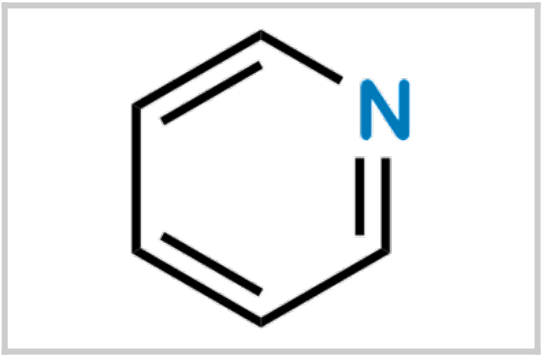
Chemical Name :
pyridine

CAT No. : KMM001360

CAS No. : 110-86-1

Molecular Formula : C5H5N

Molecular Weight : 79.1



Analytical Information

Batch No.	: SHBM8960	**Solubility**	: Acetonitrile
Description	: Colorless liquid	**Mass**	: Confirm
GC Purity	: 99.95 %	**IR**	: Confirm
Weight Loss By KF	: 0.27	**1H NMR**	: Confirm
% Potency	: 99.68 %	**13C 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 - 0.27(Weight Loss By KF)] x [99.95(GC Purity)]/100 = 99.68 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		21/04/2022
Reviewed & Approved By	Quality Control	Jatin Patel		21/04/2022

Attachments : COA, GC, MASS, 1HNMR,13C NMR,IR and KF