CERTIFICATE OF ANALYSIS

(Certificate No. KMB006008-01)

Release Date: 19/08/2025 **Re-test Date:** 18/08/2028

Betahistine EP Impurity A

Identification

Chemical Name :
2-Ethenylpyridine (as per EP)

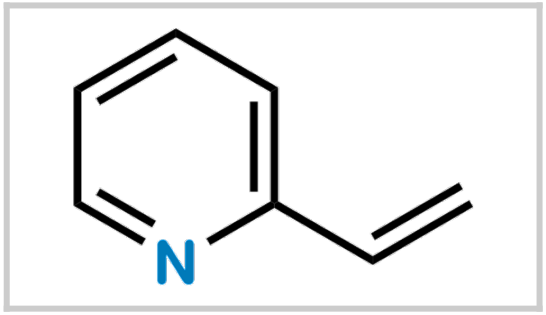
Alt. Name : 2-Vinylpyridine (EP)

CAT No. : KMB006008

CAS No. : 100-69-6

Molecular Formula : C7H7N

Molecular Weight : 105.1



Analytical Information

Batch No. : B006008-102-222

Description : Brown Liquid

HPLC Purity : 99.70 %

Weight Loss By TGA : 5.86 %

% Potency : 93.86 %

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 - 5.86(Weight Loss By TGA)] x [99.70(HPLC Purity)]/100 = 93.86 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		25/08/2025
Reviewed & Approved By	Quality Control	Jatin Patel		25/08/2025

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