CERTIFICATE OF ANALYSIS

(Certificate No. KMM001479-01)

Release Date: 21/11/2025 **Re-test Date:** 20/11/2028

ETHYLVINYL BENZENE

Identification

Chemical Name :
1-ethyl-2-vinylbenzene

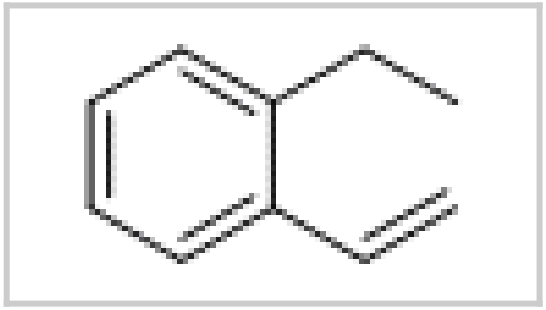
Alt. Name : 1-ethyl-2-vinylbenzene

CAT No. : KMM001479

CAS No. : 7564-63-8

Molecular Formula : C10H12

Molecular Weight : 132.20



Analytical Information

Batch No. : M001479-114-006

Description : Light Yellow Oil

HPLC Purity : 99.72 %

Weight Loss By TGA : 5.97 %

% Potency : 93.77 %

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 - 5.97(Weight Loss By TGA)] x [99.72(HPLC Purity)]/100 = 93.77 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		21/11/2025
Reviewed & Approved By	Quality Control	Jatin Patel		21/11/2025

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