# **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

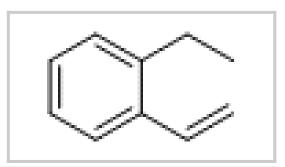
**Alt. Name** : 1-ethyl-2-vinylbenzene

**CAT No.** : KMM001479

**CAS No.** : 7564-63-8

**Molecular Formula** : C10H12

**Molecular Weight** : 132.20



### **Analytical Information**

Description: Light Yellow OilMass: ConfirmHPLC Purity: 99.72 %IR: ConfirmWeight Loss By TGA: 5.97 %1H NMR: Confirm

**% Potency** : 93.77 %

#### **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