

CERTIFICATE OF ANALYSIS

(Certificate No. KMA033011-01)

Release Date: 08/01/2026

Re-test Date: 07/01/2029

Alverine Impurity C

Identification

Chemical Name :

N-Ethyl-3-phenylpropan-1-amine (as per EP)

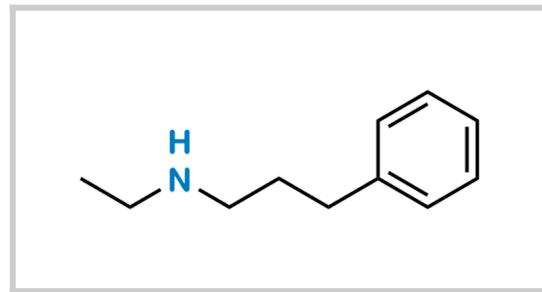
Alt. Name : N-Ethylbenzenepropanamine

CAT No. : KMA033011

CAS No. : 13125-62-7

Molecular Formula : C11H17N

Molecular Weight : 163.3



Analytical Information

Batch No. : A033011-114-089

Solubility : Acetonitrile

Description : Off White Solid

Mass : Confirm

HPLC Purity : 98.15 %

IR : Confirm

Weight Loss By TGA : 0.60 %

1H NMR : Confirm

% Potency : 97.56 %

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 - 0.60(Weight Loss By TGA)] x [98.15(HPLC Purity)]/100 = 97.56 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		08/01/2026
Reviewed & Approved By	Quality Control	Jatin Patel		08/01/2026

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