CERTIFICATE OF ANALYSIS

(Certificate No. KMA033001-01)

Release Date: 07/11/2023 **Re-test Date:** 06/11/2026

Alverine Impurity C

Identification

Chemical Name :
N-ethyl-3-phenylpropan-1-amine

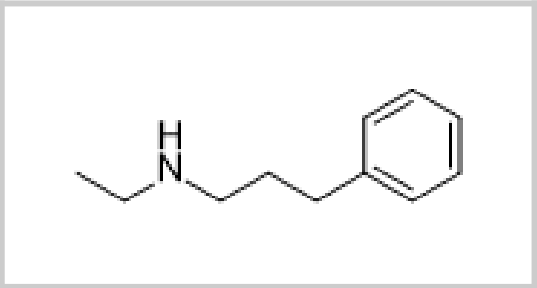
Alt. Name : N-Ethylbenzenepropanamine

CAT No. : KMA033001

CAS No. : 13125-62-7

Molecular Formula : C11H17N

Molecular Weight : 163.26



Analytical Information

Batch No.	: ALV-IMP-C-045-308	**Solubility**	: ACN
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 94.68 %	**IR**	: Confirm
Weight Loss By TGA	: 0.04 %	**1H NMR**	: Confirm
% Potency	: 94.64 %		

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 - 0.04(Weight Loss By TGA)] x [94.68(HPLC Purity)]/100 = 94.64 %
Remarks : COA Re-generated on 12.04.2024

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		12/04/2024
Reviewed & Approved By	Quality Control	Jatin Patel		12/04/2024

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