

Analysis Date: 14-01-2025

Re-test Date: 14-01-2028

ALVERINE EP IMPURITY E

Identification

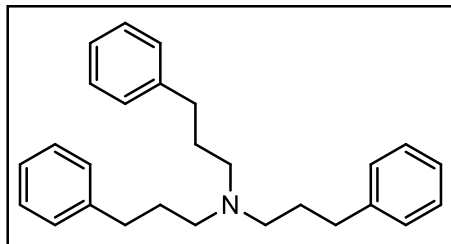
Chemical Name : 3-Phenyl-N,N-bis(3-phenylpropyl)propan-1-amine

CAT No : ALL-ALV-9079

CAS No : 408309-07-9

Molecular Formula : C₂₇H₃₃N

Molecular Weight : 371.6



Analytical Information

Batch Code	: ALL-ALV-9079	HPLC Purity	: 98.39 %
Solubility	: MeOH: ACN	Potency	: 97.22 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 ^o C	IR Analysis	: Confirm
Water Content By TGA	: 1.125 %	¹ HNMR	: Confirm
Residue Of Ignition	: 0.064 %		

Additional Information

%Potency = [100 - (Residue % + Water %) × Chromatographic Purity%]/100 =

[100 - (1.125+0.064) × 98.39]/100 = 97.22 %

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Swapnil Kausatkar Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, 1H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office