

Analysis Date: 14-01-2025

Re-test Date: 14-01-2028

4-HYDROXY ALVERINE

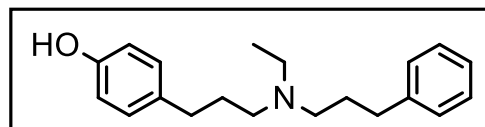
Identification

Chemical Name : 4-(3-(Ethyl(3-phenylpropyl)amino)propyl)phenol

CAT No : ALL-ALV- 7947

CAS No : 142047-94-7

Molecular Formula : C₂₀H₂₇NO



Molecular Weight : 297.4

Analytical Information

Batch Code	: ALL-ALV- 7947	HPLC Purity	: 98.37 %
Solubility	: MeOH: ACN	Potency	: 97.11 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 ^o C	IR Analysis	: Confirm
Water Content By TGA	: 1.159 %	¹ HNMR	: Confirm
Residue Of Ignition	: 0.118 %		

Additional Information

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

[100 – (1.159+0.118) × 98.37]/100 = 97.11 %

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