

Analysis Date: 14-01-2025

Re-test Date: 14-01-2028

4-HYDROXY ALVERINE GLUCURONIDE

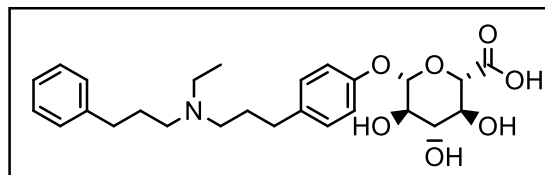
Identification

Chemical Name : (2S,3S,4S,5R,6S)-6-(4-(3-(Ethyl(3-phenylpropyl)amino)propyl)phenoxy)-3,4,5-trihydroxytetrahydro-2H-pyran-2-carboxylic acid

CAT No : ALL-ALV- 2213

CAS No : N.A

Molecular Formula : C₂₆H₃₅NO₇



Molecular Weight : 473.6

Analytical Information

Batch Code	: ALL-ALV- 2213	HPLC Purity	: 98.23 %
Solubility	: MeOH: ACN	Potency	: 96.99 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 ⁰ C	IR Analysis	: Confirm
Water Content By TGA	: 1.128 %	¹H NMR	: Confirm
Residue Of Ignition	: 0.134 %		

Additional Information

$$\% \text{Potency} = [100 - (\text{Residue \%} + \text{Water \%}) \times \text{Chromatographic Purity\%}] / 100 =$$

$$[100 - (1.128 + 0.134) \times 98.23] / 100 = 96.99 \%$$

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