



CERTIFICATE OF ANALYSIS



Date: 08-02-2026

Product Name	Alprenolol Hydrochloride		
Chemical Name	(2RS)-1-[(1-Methylethyl)amino]-3-[2-(prop-2-enyl)phenoxy]propan-2-ol hydrochloride		
Structure	<p>The chemical structure shows a substituted benzene ring (phenyl group) attached to a prop-2-enyl group. This is connected via an oxygen atom to a propan-2-ol chain. The propan-2-ol chain has a hydroxyl group (OH) and is attached to an amino group (NH2). The amino group is further attached to a 1-methylethyl group (isopropyl group). A hydrogen chloride (H-Cl) molecule is shown to the right, indicating the hydrochloride salt form.</p>		
Batch No.	-	CAS No.	13707-88-5
Analysis Date	-	Retest Date	-
Mol. Formula	C ₁₅ H ₂₃ NO ₂ : HCl	Molecular Wt.	249.4 : 36.5
Long term Storage Condition	Store at 2-8 °C in well closed container		
Handling and Transit Condition	25-30 °C in well closed container		

Test	Result
Appearance	-
Solubility	-
1H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

	Prepared By	Checked By	Approved By
Signature			
Date			

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