

Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC36409
Name	α -hydroxy Metoprolol

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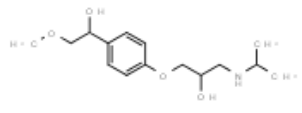
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Chemical Properties

CAS	
Formula	C ₁₅ H ₂₅ NO ₄
MW	283.37
Storage	
Structure	 <p>The chemical structure shows the zwitterionic form of α-hydroxy Metoprolol. It consists of a central benzene ring with a hydroxymethyl group (-CH₂OH) at the para position and a 1-hydroxy-2-isopropylaminoethoxy group (-OCH₂CH(OH)CH₂NHCH(CH₃)₂) at the other para position. The amino group is protonated, shown as NH⁺CH(CH₃)₂ with a counterion CH₃COO⁻.</p>
Purity	

Website:

www.dcchemicals.com