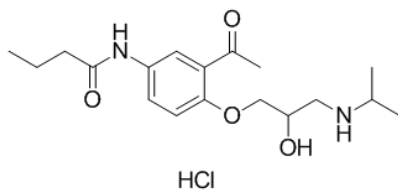


**Product Name** : Acebutolol hydrochloride  
**Cat. No.** : PC-45296  
**CAS No.** : 34381-68-5  
**Batch No.** : PC-4529601  
**Chemical Name** : Butanamide, N-[3-acetyl-4-[2-hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]-,  
hydrochloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 372.8869  
**Molecular Formula** :  $C_{18}H_{29}ClN_2O_4$   
**Storage** : Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 6 months  
-20°C 1 month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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