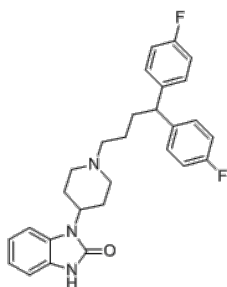


**Product Name** : Pimozide  
**Cat. No.** : PC-62444  
**CAS No.** : 2062-78-4  
**Batch No.** : PC-6244401  
**Chemical Name** : 1-[1-[4,4-Bis(4-fluorophenyl)butyl]-4-piperidinyl]-1,3-dihydro-2H-benzimidazol-2-one

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 461.56  
**Molecular Formula** :  $C_{28}H_{29}F_2N_3O$   
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 6 Months

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >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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