

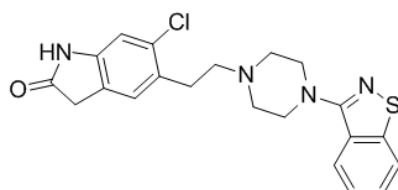
---

**Product Name** : Ziprasidone  
**Cat. No.** : PC-43963  
**CAS No.** : 146939-27-7  
**Batch No.** : PC-4396301  
**Chemical Name** : 2H-Indol-2-one, 5-[2-[4-(1,2-benzisothiazol-3-yl)-1-piperazinyl]ethyl]-6-chloro-1,3-dihydro-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 412.9356  
**Molecular Formula** : C<sub>21</sub>H<sub>21</sub>ClN<sub>4</sub>OS  
**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!**

E-mail: tech@probechem.com

---