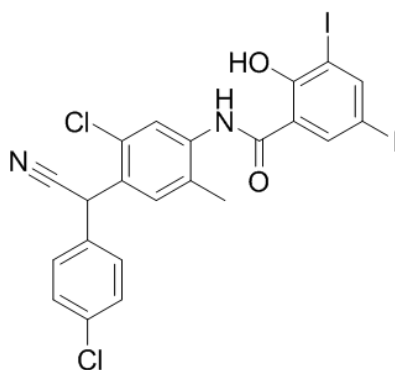


**Product Name** : Closantel  
**Cat. No.** : PC-45380  
**CAS No.** : 57808-65-8  
**Batch No.** : PC-4538001  
**Chemical Name** : Benzamide, N-[5-chloro-4-[(4-chlorophenyl)cyanomethyl]-2-methylphenyl]-2-hydroxy-3,5-diiodo-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 663.0737  
**Molecular Formula** :  $C_{22}H_{14}Cl_2I_2N_2O_2$   
**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!**

E-mail: tech@probechem.com