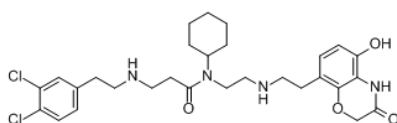


**Product Name** : AZ505  
**Cat. No.** : PC-44245  
**CAS No.** : 1035227-43-0  
**Batch No.** : PC-4424501  
**Chemical Name** : Propanamide, N-cyclohexyl-3-[[2-(3,4-dichlorophenyl)ethyl]amino]-N-[2-[[2-(3,4-dihydro-5-hydroxy-3-oxo-2H-1,4-benzoxazin-8-yl)ethyl]amino]ethyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 577.5424  
**Molecular Formula** : C<sub>29</sub>H<sub>38</sub>Cl<sub>2</sub>N<sub>4</sub>O<sub>4</sub>  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 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 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