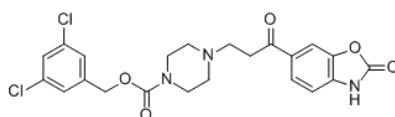


**Product Name** : PF-8380  
**Cat. No.** : PC-43508  
**CAS No.** : 1144035-53-9  
**Batch No.** : PC-4350801  
**Chemical Name** : 1-Piperazinecarboxylic acid, 4-[3-(2,3-dihydro-2-oxo-6-benzoxazolyl)-3-oxopropyl]-, (3,5-dichlorophenyl)methyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 478.33  
**Molecular Formula** : C<sub>22</sub>H<sub>21</sub>Cl<sub>2</sub>N<sub>3</sub>O<sub>5</sub>  
**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