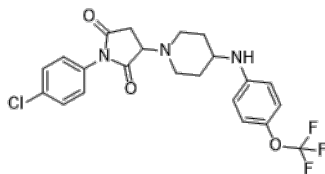


**Product Name** : AKOS-22  
**Cat. No.** : PC-25112  
**CAS No.** : 878983-38-1  
**Batch No.** : PC-2511201  
**Chemical Name** : 1-(4-chlorophenyl)-3-(4-([4-(trifluoromethoxy)phenyl]amino)piperidin-1-yl)pyrrolidine-2,5-dione

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 467.87  
**Molecular Formula** :  $C_{22}H_{21}ClF_3N_3O_3$   
**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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