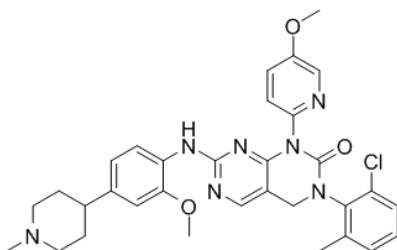


**Product Name** : YKL-05-099  
**Cat. No.** : PC-42327  
**CAS No.** : 1936529-65-5  
**Batch No.** : PC-4232701  
**Chemical Name** : Pyrimido[4,5-d]pyrimidin-2(1H)-one, 3-(2-chloro-6-methylphenyl)-3,4-dihydro-7-[[2-methoxy-4-(1-methyl-4-piperidinyl)phenyl]amino]-1-(5-methoxy-2-pyridinyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 600.11046  
**Molecular Formula** : C<sub>32</sub>H<sub>34</sub>ClN<sub>7</sub>O<sub>3</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