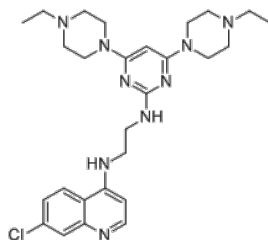


**Product Name** : 4A7C-301  
**Cat. No.** : PC-21004  
**CAS No.** :  
**Batch No.** : PC-2100401  
**Chemical Name** : N1-(4,6-bis(4-ethylpiperazin-1-yl)pyrimidin-2-yl)-N2-(7-chloroquinolin-4-yl)ethane-1,2-diamine

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 524.11  
**Molecular Formula** : C<sub>27</sub>H<sub>38</sub>ClN<sub>9</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!**

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