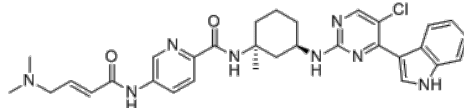


**Product Name** : SY-1365  
**Cat. No.** : PC-72642  
**CAS No.** : 1816989-16-8  
**Batch No.** : PC-7264201  
**Chemical Name** : N-((1S,3R)-3-(5-chloro-4-(1H-indol-3-yl)pyrimidin-2-ylamino)-1-methylcyclohexyl)-5-((E)-4-(dimethylamino)but-2-enamido)picolinamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 587.125  
**Molecular Formula** : C<sub>31</sub>H<sub>35</sub>ClN<sub>8</sub>O<sub>2</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