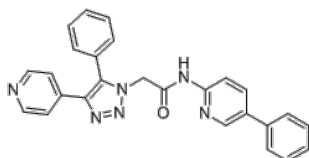


**Product Name** : IWP-O1  
**Cat. No.** : PC-62803  
**CAS No.** : 2074607-48-8  
**Batch No.** : PC-6280301  
**Chemical Name** : 2-(5-phenyl-4-(pyridin-4-yl)-1H-1,2,3-triazol-1-yl)-N-(5-phenylpyridin-2-yl)acetamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 432.487  
**Molecular Formula** : C<sub>26</sub>H<sub>20</sub>N<sub>6</sub>O  
**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