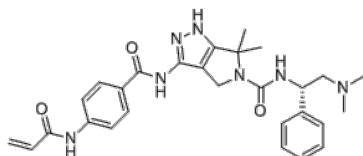


**Product Name** : YKL-5-124  
**Cat. No.** : PC-36145  
**CAS No.** : 1957203-01-8  
**Batch No.** : PC-3614501  
**Chemical Name** : (S)-3-(4-acrylamidobenzamido)-N-(2-(dimethylamino)-1-phenylethyl)-6,6-dimethyl-4,6-dihydropyrrolo[3,4-c]pyrazole-5(1H)-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 515.618  
**Molecular Formula** : C<sub>28</sub>H<sub>33</sub>N<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