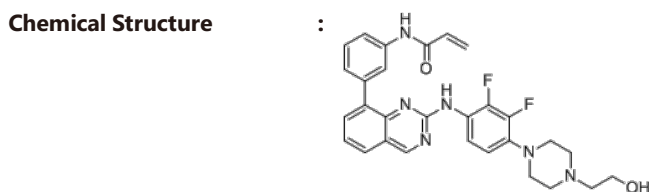


**Product Name** : CK-101  
**Cat. No.** : PC-61597  
**CAS No.** : 1660963-42-7  
**Batch No.** : PC-6159701  
**Chemical Name** : N-[3-[2-[2,3-difluoro-4-[4-(2-hydroxyethyl)piperazin-1-yl]anilino]quinazolin-8-yl]phenyl]prop-2-enamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 530.58  
**Molecular Formula** : C<sub>29</sub>H<sub>28</sub>F<sub>2</sub>N<sub>6</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



## 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