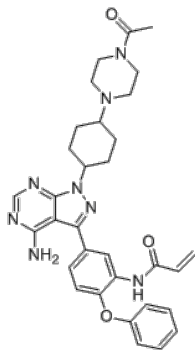


**Product Name** : TX1-85-1  
**Cat. No.** : PC-38536  
**CAS No.** : 1603845-32-4  
**Batch No.** : PC-3853601  
**Chemical Name** : N-(5-(1-(4-(4-Acetylpiperazin-1-yl)cyclohexyl)-4-amino-1H-pyrazolo[3,4-d]pyrimidin-3-yl)-2-phenoxyphenyl)acrylamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 580.693  
**Molecular Formula** : C<sub>32</sub>H<sub>36</sub>N<sub>8</sub>O<sub>3</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