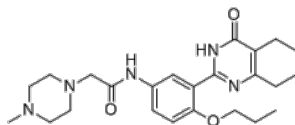


**Product Name** : TPN171  
**Cat. No.** : PC-49288  
**CAS No.** : 1229018-87-4  
**Batch No.** : PC-4928801  
**Chemical Name** : N-(3-(5,6-Diethyl-4(3H)-pyrimidone-2-yl)-4-n-propoxyphenyl)-2-(4-methylpiperazin-1-yl)acetamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 441.576  
**Molecular Formula** : C<sub>24</sub>H<sub>35</sub>N<sub>5</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