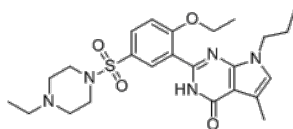


**Product Name** : Yonkenafil  
**Cat. No.** : PC-38810  
**CAS No.** : 804518-63-6  
**Batch No.** : PC-3881001  
**Chemical Name** : 2-(2-ethoxy-5-((4-ethylpiperazin-1-yl)sulfonyl)phenyl)-5-methyl-7-propyl-3,7-dihydro-4H-pyrrolo[2,3-d]pyrimidin-4-one

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 487.619  
**Molecular Formula** : C<sub>24</sub>H<sub>33</sub>N<sub>5</sub>O<sub>4</sub>S  
**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!**

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