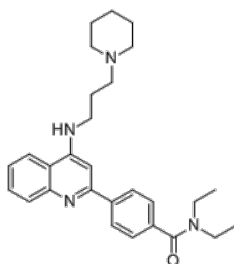


**Product Name** : LMPTP inhibitor 23  
**Cat. No.** : PC-60896  
**CAS No.** : 1908414-82-3  
**Batch No.** : PC-6089601  
**Chemical Name** : N,N-diethyl-4-(4-((3-(piperidin-1-yl)propyl)amino)quinolin-2-yl)benzamide

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 444.623  
**Molecular Formula** : C<sub>28</sub>H<sub>36</sub>N<sub>4</sub>O  
**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