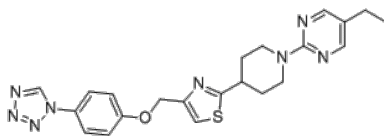


**Product Name** : MBX-2982  
**Cat. No.** : PC-20432  
**CAS No.** : 1037792-44-1  
**Batch No.** : PC-2043201  
**Chemical Name** : 5-ethyl-2-[4-[4-[[4-(1H-tetrazol-1-yl)phenoxy]methyl]-2-thiazolyl]-1-piperidinyl]-pyrimidine

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 448.55  
**Molecular Formula** : C<sub>22</sub>H<sub>24</sub>N<sub>8</sub>OS  
**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