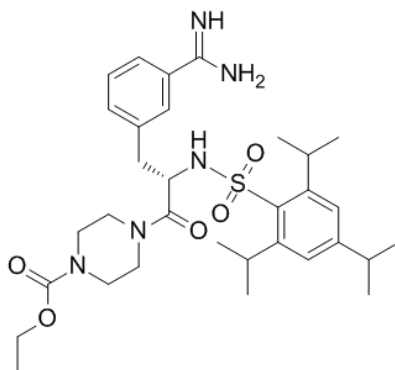


**Product Name** : WX-UK1  
**Cat. No.** : PC-42144  
**CAS No.** : 220355-63-5  
**Batch No.** : PC-4214401  
**Chemical Name** : 1-Piperazinecarboxylic acid, 4-[(2S)-3-[3-(aminoiminomethyl)phenyl]-1-oxo-2-[[[2,4,6-tris(1-methylethyl)phenyl]sulfonyl]amino]propyl]-, ethyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 613.8111  
**Molecular Formula** : C<sub>32</sub>H<sub>47</sub>N<sub>5</sub>O<sub>5</sub>S  
**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