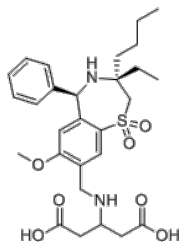


**Product Name** : Linerixibat  
**Cat. No.** : PC-61384  
**CAS No.** : 1345982-69-5  
**Batch No.** : PC-6138401  
**Chemical Name** : 3-[[[(3R,5R)-3-Butyl-3-ethyl-2,3,4,5-tetrahydro-7-methoxy-1,1-dioxido-5-phenyl-1,4-benzothiazepin-8-yl]methyl]amino]pentanedioic acid

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 546.679  
**Molecular Formula** : C<sub>28</sub>H<sub>38</sub>N<sub>2</sub>O<sub>7</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!**

E-mail: tech@probechem.com