

---

**Product Name** : UFSP2 inhibitor compound-8  
**Cat. No.** : PC-20117  
**CAS No.** : 850188-43-1  
**Batch No.** : PC-2011701  
**Chemical Name** : 2-chloro-N-(1,1-dioxido-2,3-dihydrothiophen-3-yl)acetamide

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 209.64  
**Molecular Formula** : C<sub>6</sub>H<sub>8</sub>ClNO<sub>3</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

---