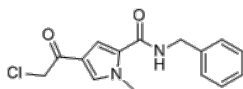


**Product Name** : USP inhibitor 1  
**Cat. No.** : PC-73353  
**CAS No.** : 2064106-47-2  
**Batch No.** : PC-7335301  
**Chemical Name** : N-benzyl-4-(2-chloroacetyl)-1-methyl-1H-pyrrole-2-carboxamide

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 290.747  
**Molecular Formula** : C<sub>15</sub>H<sub>15</sub>ClN<sub>2</sub>O<sub>2</sub>  
**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