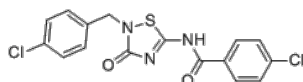


**Product Name** : O304  
**Cat. No.** : PC-62464  
**CAS No.** : 1261289-04-6  
**Batch No.** : PC-6246401  
**Chemical Name** : 4-chloro-N-(2-(4-chlorobenzyl)-3-oxo-2,3-dihydro-1,2,4-thiadiazol-5-yl)benzamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 380.243  
**Molecular Formula** : C<sub>16</sub>H<sub>11</sub>Cl<sub>2</sub>N<sub>3</sub>O<sub>2</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