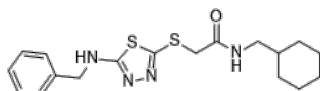


**Product Name** : TCN213  
**Cat. No.** : PC-22449  
**CAS No.** : 556803-08-8  
**Batch No.** : PC-2244901  
**Chemical Name** : 2-((5-(Benzylamino)-1,3,4-thiadiazol-2-yl)thio)-N-(cyclohexylmethyl)acetamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 376.54  
**Molecular Formula** : C<sub>18</sub>H<sub>24</sub>N<sub>4</sub>OS<sub>2</sub>  
**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