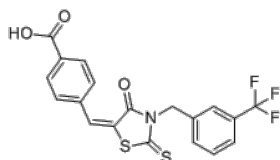


**Product Name** : CY-09  
**Cat. No.** : PC-35137  
**CAS No.** : 1073612-91-5  
**Batch No.** : PC-3513701  
**Chemical Name** : Benzoic acid, 4-[[4-oxo-2-thioxo-3-[[3-(trifluoromethyl)phenyl]methyl]-5-thiazolidinylidene]methyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 423.424  
**Molecular Formula** : C<sub>19</sub>H<sub>12</sub>F<sub>3</sub>NO<sub>3</sub>S<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