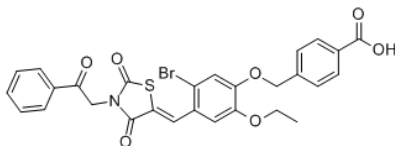


**Product Name** : D77  
**Cat. No.** : PC-45509  
**CAS No.** : 497836-10-9  
**Batch No.** : PC-4550901  
**Chemical Name** : Benzoic acid, 4-[[[5-bromo-4-[[[2,4-dioxo-3-(2-oxo-2-phenylethyl)-5-thiazolidinylidene]methyl]-2-ethoxyphenoxy]methyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 596.4458  
**Molecular Formula** : C<sub>28</sub>H<sub>22</sub>BrNO<sub>7</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!**

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