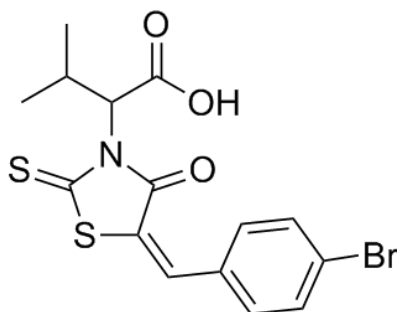


**Product Name** : BH3I-1  
**Cat. No.** : PC-42125  
**CAS No.** : 300817-68-9  
**Batch No.** : PC-4212501  
**Chemical Name** : 3-Thiazolidineacetic acid, 5-[(4-bromophenyl)methylene]-α-(1-methylethyl)-4-oxo-2-thioxo-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 400.3105  
**Molecular Formula** : C<sub>15</sub>H<sub>14</sub>BrNO<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 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