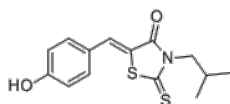


**Product Name** : PFM01  
**Cat. No.** : PC-61926  
**CAS No.** : 1558598-41-6  
**Batch No.** : PC-6192601  
**Chemical Name** : (5Z)-5-[(4-Hydroxyphenyl)methylene]-3-(2-methylpropyl)-2-thioxo-4-thiazolidinone

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 293.399  
**Molecular Formula** : C<sub>14</sub>H<sub>15</sub>NO<sub>2</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!**

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