

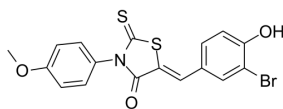
## TC HSD 21

Cat. No.: HY-103394  
 CAS No.: 330203-01-5  
 Batch No.: 233729  
 Chemical Name: 4-Thiazolidinone, 5-[(3-bromo-4-hydroxyphenyl)methylene]-3-(4-methoxyphenyl)-2-thioxo-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>17</sub>H<sub>12</sub>BrNO<sub>3</sub>S<sub>2</sub>  
 Molecular Weight: 422.32  
 Storage: Powder          -20°C    3 years  
                                    4°C        2 years  
                                    In solvent    -80°C    6 months  
    -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.14%  
 Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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