

## Antibacterial agent 143

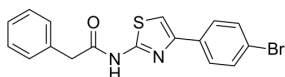
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Cat. No.: HY-153576  
CAS No.: 299405-68-8  
Batch No.: 320967  
Chemical Name: Benzeneacetamide, N-[4-(4-bromophenyl)-2-thiazolyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>17</sub>H<sub>13</sub>BrN<sub>2</sub>OS  
Molecular Weight: 373.27  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 91.85%  
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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