

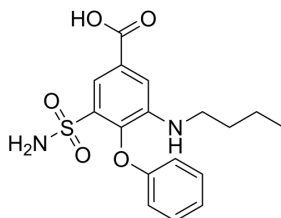
## Bumetanide

Cat. No.: HY-17468  
CAS No.: 28395-03-1  
Batch No.: 407297  
Chemical Name: Benzoic acid, 3-(aminosulfonyl)-5-(butylamino)-4-phenoxy-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>17</sub>H<sub>20</sub>N<sub>2</sub>O<sub>5</sub>S  
Molecular Weight: 364.42  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 2 years; -20°C, 1 year (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 99.95%  
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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