

## SM-7368

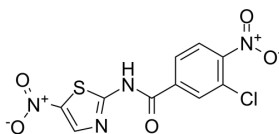
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Cat. No.: HY-116626  
CAS No.: 380623-76-7  
Batch No.: 150414  
Chemical Name: Benzamide,3-chloro-4-nitro-N-(5-nitro-2-thiazolyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>5</sub>ClN<sub>4</sub>O<sub>5</sub>S  
Molecular Weight: 328.69  
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: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.90%  
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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