

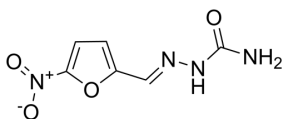
## Nitrofurazone

Cat. No.: HY-B0226  
CAS No.: 59-87-0  
Batch No.: 16406  
Chemical Name: Hydrazinecarboxamide, 2-[(5-nitro-2-furanyl)methylene]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>6</sub>H<sub>6</sub>N<sub>4</sub>O<sub>4</sub>  
Molecular Weight: 198.14  
Storage: Powder      -20°C    3 years  
                                      4°C      2 years  
                                      In solvent   -80°C    2 years  
  -20°C    1 year

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 99.86%  
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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