

## Certificate of Analysis

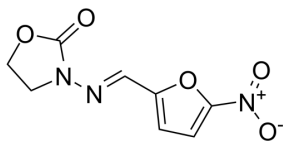
**Product Name:** Furazolidone  
**Cat. No.:** HY-B1336  
**CAS No.:** 67-45-8  
**Batch No.:** 17595  
**Chemical Name:** 2-Oxazolidinone, 3-[[[(5-nitro-2-furanyl)methylene]amino]-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>8</sub>H<sub>7</sub>N<sub>3</sub>O<sub>5</sub>  
**Molecular Weight:** 225.16  
**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)  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 96.66%  
**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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