

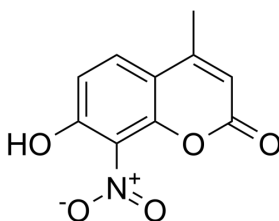
## 7-Hydroxy-4-methyl-8-nitrocoumarin

Cat. No.: HY-N6657  
CAS No.: 19037-69-5  
Batch No.: 154560  
Chemical Name: 2H-1-Benzopyran-2-one, 7-hydroxy-4-methyl-8-nitro-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>7</sub>NO<sub>5</sub>  
Molecular Weight: 221.17  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to light brown (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.71%  
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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