

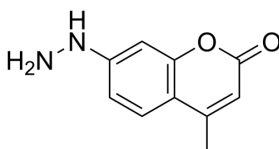
## Coumarin hydrazine

Cat. No.: HY-124197  
CAS No.: 113707-87-2  
Batch No.: 309124  
Chemical Name: 2H-1-Benzopyran-2-one, 7-hydrazinyl-4-methyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub>  
Molecular Weight: 190.20  
Storage: -20°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### 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): 97.11%  
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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