

# Certificate of Analysis

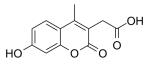
## 7-Hydroxy-4-methylcoumarin-3-acetic acid

Cat. No.:	HY-D1084
CAS No.:	5852-10-8
Batch No.:	156378
Chemical Name:	2H-1-Benzopyran-3-acetic acid, 7-hydroxy-4-methyl-2-oxo-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{12}H_{10}O_5$		
Molecular Weight:	234.20		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:** 



### ANALYTICAL DATA

Appearance:	Off-white to pink (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.05%
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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