## **Certificate of Analysis**

## 3-Carboxy-7-Hydroxycoumarin

Cat. No.: HY-D0114
CAS No.: 779-27-1
Batch No.: 149588

Chemical Name: 2H-1-Benzopyran-3-carboxylic acid,7-hydroxy-2-oxo-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{10}H_6O_5$  Molecular Weight: 206.15

**Storage:** 4°C, protect from light, stored under nitrogen

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Off-white to brown (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.67%

**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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