## **Certificate of Analysis**

## 7-Prenyloxycoumarin

Cat. No.: HY-N7023 CAS No.: 10387-50-5 Batch No.: 111489

**Chemical Name:** 2H-1-Benzopyran-2-one, 7-[(3-methyl-2-buten-1-yl)oxy]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{14}H_{14}O_3$ 230.26 Molecular Weight:

Storage: 4°C, protect from light

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 99.82%

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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