## **Certificate of Analysis**

## 7-Azido-4-methylcoumarin

Cat. No.: HY-119323
CAS No.: 95633-27-5
Batch No.: 325292

Chemical Name: 2H-1-Benzopyran-2-one,7-azido-4-methyl-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular-formula:} \text{Molecular Formula:} \qquad \qquad \text{$C_{10}$H$}_{7}\text{N}_{3}\text{O}_{2}$   $\text{Molecular Weight:} \qquad \qquad \textbf{201.18}$ 

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

**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): 99.11%

**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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