**Certificate of Analysis** 

**Proteins** 

## **Toddaculin**

Cat. No.: HY-N9359 CAS No.: 4335-12-0 Batch No.: 240263

**Chemical Name:** 2H-1-Benzopyran-2-one, 5,7-dimethoxy-6-(3-methyl-2-buten-1-yl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{16}H_{18}O_4$ 274.31 Molecular Weight:

Storage: 4°C, sealed storage, away from moisture and light

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

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

Purity (LCMS): 99.72%

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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