



## **Certificate of Analysis**

Product Name: Formononetin
Cat. No.: CS-3081
CAS No.: 485-72-3
Batch No.: 16787

Chemical Name: 4H-1-Benzopyran-4-one, 7-hydroxy-3-(4-methoxyphenyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:**  $C_{16}H_{12}O_4$  **Molecular Weight:** 268.26

**Storage:** Storage temp. 2-8°C

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (LCMS):** 97.67%

**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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