# **Certificate of Analysis**

# **Pratensein**

 Cat. No.:
 HY-N7981

 CAS No.:
 2284-31-3

 Batch No.:
 154755

Chemical Name: 4H-1-Benzopyran-4-one, 5,7-dihydroxy-3-(3-hydroxy-4-methoxyphenyl)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{16}H_{12}O_6$ Molecular Weight: 300.26

Storage: -20°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**

Appearance: White to off-white (Solid)

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

**Purity (HPLC):** 99.65%

**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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