## **Certificate of Analysis**

## Skullcapflavone I

 Cat. No.:
 HY-N1235

 CAS No.:
 41060-16-6

 Batch No.:
 339324

Chemical Name: 4H-1-Benzopyran-4-one, 5-hydroxy-2-(2-hydroxyphenyl)-7,8-dimethoxy-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{14}O_6$  Molecular Weight: 314.29

Storage: -20°C, protect from light

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

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

MS: Consistent with structure

Purity (HPLC): 96.44%

**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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