## **Certificate of Analysis**

## Camelliaside A

Cat. No.: HY-N2524
CAS No.: 135095-52-2
Batch No.: 278929

Chemical Name: 4H-1-Benzopyran-4-one, 3-[(O-6-deoxy-α-L-mannopyranosyl-(1→6)-O-[β-D-galactopyranosyl-(1

→2)]-β-D-glucopyranosyl)oxy]-5,7-dihydroxy-2-(4-hydroxyphenyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{33}H_{40}O_{20}$ Molecular Weight: 756.66

Storage: 4°C, protect from light

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

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

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

MS: 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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