Certificate of Analysis

Ligustroflavone

Cat. No.: HY-N0546 CAS No.: 260413-62-5 Batch No.: 80626

Chemical Name: 4H-1-Benzopyran-4-one, 7-[(O-6-deoxy-α-L-mannopyranosyl-(1→2)-O-[6-deoxy-α-L-mannopyran

osyl-(1→6)]-β-D-glucopyranosyl)oxy]-5-hydroxy-2-(4-hydroxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₃₃H₄₀O₁₈ **Molecular Weight:** 724.66

4°C, protect from light Storage:

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

Chemical Structure:

ANALYTICAL DATA

Light yellow to yellow (Solid) Appearance: LCMS: Consistent with structure

Purity (LCMS): 99.74%

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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