Certificate of Analysis

Isolicoflavonol

Cat. No.: HY-N3474

CAS No.: 94805-83-1

Batch No.: 355941

Chemical Name: 4H-1-Benzopyran-4-one, 3,5,7-trihydroxy-2-[4-hydroxy-3-(3-methyl-2-buten-1-yl)phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{18}O_6$ Molecular Weight: 354.35

Storage: 4°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 green yellow (Solid)

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.92%

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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