Certificate of Analysis

β-Anhydroicaritin

Cat. No.: HY-N1940 CAS No.: 38226-86-7 Batch No.: 228002

Chemical Name: 4H,8H-Benzo[1,2-b:3,4-b']dipyran-4-one, 9,10-dihydro-3,5-dihydroxy-2-(4-methoxyphenyl)-8,8-d

imethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{20}O_{6}$ **Molecular Weight:** 368.38

4°C, protect from light Storage:

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

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.09%

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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