Certificate of Analysis

IKarisoside A

Cat. No.: HY-N0875
CAS No.: 55395-07-8
Batch No.: 35418

Chemical Name: 4H-1-Benzopyran-4-one, 3-[(6-deoxy-α-L-mannopyranosyl)oxy]-5,7-dihydroxy-2-(4-hydroxyphe

nyl)-8-(3-methyl-2-buten-1-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

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 yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.27%

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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