Certificate of Analysis

Casuarictin

Cat. No.: HY-N7763

CAS No.: 79786-00-8

Batch No.: 324418

Chemical Name: β-D-Glucopyranose, cyclic 2,3:4,6-bis[(1S)-4,4',5,5',6,6'-hexahydroxy[1,1'-biphenyl]-2,2'-dicarbo

xylate] 1-(3,4,5-trihydroxybenzoate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{41}H_{28}O_{26}$ Molecular Weight: 936.65

Storage: -20°C, protect from light

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

Chemical Structure:

ANALYTICAL DATA

Appearance: Light brown to brown (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.62%

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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