Certificate of Analysis

Cinnamtannin B-1

Cat. No.: HY-130237
CAS No.: 88082-60-4
Batch No.: 137128

Chemical Name: 8,14-Methano-2H,14H-1-benzopyrano[7,8-d][1,3]benzodioxocin-3,5,11,13,15-pentol, 2,8-bis(3,4-

dihydroxyphenyl)-4-[(2R,3R)-2-(3,4-dihydroxyphenyl)-3,4-dihydro-3,5,7-trihydroxy-2H-1-benzop

yran-8-yl]-3,4-dihydro-, (2R,3R,4S,8S,14R,15R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{45}H_{36}O_{18}$ Molecular Weight: 864.76

Storage: 4°C, protect from light

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

Chemical Structure:

ANALYTICAL DATA

Appearance: White to pink (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

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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