Certificate of Analysis

α-Viniferin

Cat. No.: HY-N2854 CAS No .: 62218-13-7 Batch No.: 267729

Chemical Name: Cyclonona[1,2,3-cd:4,5,6-c'd':7,8,9-c''d'']trisbenzofuran-4,9,14-triol, 2,2a,7,7a,12,12a-hexahydro

-2,7,12-tris(4-hydroxyphenyl)-, (2R,2aR,7R,7aR,12S,12aS)-rel-(+)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄₂H₃₀O₉ **Molecular Weight:** 678.68

-20°C, protect from light Storage:

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

Chemical Structure:

ANALYTICAL DATA

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

Purity (LCMS): 99.43%

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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