Certificate of Analysis

(±)-Decursinol

 Cat. No.:
 HY-N2567

 CAS No.:
 5993-18-0

 Batch No.:
 132625

Chemical Name: 2H,6H-Benzo[1,2-b:5,4-b']dipyran-2-one, 7,8-dihydro-7-hydroxy-8,8-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{14}O_4$ Molecular Weight: 246.26

Storage: 4°C, sealed storage, away from moisture and light

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.58%

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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