Certificate of Analysis

Emodinanthrone

Cat. No.: HY-N9362 CAS No.: 491-60-1 Batch No.: 285618

Chemical Name: 9(10H)-Anthracenone, 1,3,8-trihydroxy-6-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{12}O_4$ 256.25 Molecular Weight:

Storage: 4°C, protect from light

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

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 98.08%

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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