Certificate of Analysis

Cycloartenol

 Cat. No.:
 HY-N7255

 CAS No.:
 469-38-5

 Batch No.:
 145397

Chemical Name: 9,19-Cyclolanost-24-en-3-ol, (3β)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{30}H_{50}O$ Molecular Weight: 426.72

Storage: -20°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: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.0%

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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