Screening Libraries

Certificate of Analysis

Fucosterol

Cat. No.: HY-N4103 CAS No.: 17605-67-3 Batch No.: 67718

Chemical Name: Stigmasta-5,24(28)-dien-3-ol, (3β,24E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{29}H_{48}O$ 412.69 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

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥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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