Certificate of Analysis

Ganoderenic acid B

Cat. No.: HY-N1514
CAS No.: 100665-41-6
Batch No.: 251774

Chemical Name: Lanosta-8,20(22)-dien-26-oic acid, 3,7-dihydroxy-11,15,23-trioxo-, (3β,7β,20Ε)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{30}H_{42}O_7$ Molecular Weight: 514.65

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: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.61%

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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