**Certificate of Analysis** 



## Ganoderic acid I

Cat. No.: HY-N2999 CAS No.: 98665-20-4 Batch No.: 150262

**Chemical Name:** Lanost-8-en-26-oic acid, 3,7,20-trihydroxy-11,15,23-trioxo-, (3β,7β,25R)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{30}H_{44}O_{8}$ Molecular Weight: 532.67

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 light yellow (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 99.14%

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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