

Certificate of Analysis

Ganoderic acid B

Cat. No.: HY-N2006
CAS No.: 81907-61-1
Batch No.: 122456

Chemical Name: Lanost-8-en-26-oic acid, 3,7-dihydroxy-11,15,23-trioxo-, (3\beta,7\beta,25R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{30}H_{44}O_7$ Molecular Weight: 516.67

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 light brown (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.31%

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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