## **Certificate of Analysis**

## 29-Nor-20-oxolupeol

Cat. No.: HY-N1713
CAS No.: 19891-85-1
Batch No.: 349828

Chemical Name: 30-Norlupan-20-one, 3-hydroxy-, (3β)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{29}H_{48}O_2$  Molecular Weight: 428.69

Storage: -20°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)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.84%

**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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