**Certificate of Analysis** 

## 18β-Glycyrrhetinic acid

Cat. No.: HY-N0180 CAS No.: 471-53-4 Batch No.: 129786

**Chemical Name:** Olean-12-en-29-oic acid, 3-hydroxy-11-oxo-,(3β,20β)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>30</sub>H<sub>46</sub>O<sub>4</sub> 470.68 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years  $4^{\circ}C$

In solvent -80°C 1 year

> -20°C 6 months

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: White to off-white (Solid) LCMS: Consistent with structure

Purity (LCMS): 99.88%

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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