## **Certificate of Analysis**

## **Erythrodiol**

Cat. No.: HY-N2419
CAS No.: 545-48-2
Batch No.: 280089

Chemical Name: Olean-12-ene-3,28-diol, (3β)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{30}H_{50}O_2$ Molecular Weight: 442.72

Storage: 4°C, sealed storage, away from moisture and light

 $^{\star}$  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)

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

MS: Consistent with structure

Purity (HPLC): 98.95%

**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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