Certificate of Analysis

Phytolaccagenin

Cat. No.: HY-N1433
CAS No.: 1802-12-6
Batch No.: 125751

Chemical Name: Olean-12-ene-28,29-dioic acid, 2,3,23-trihydroxy-, 29-methyl ester, $(2\beta,3\beta,4\alpha,20\beta)$ -

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{31}H_{48}O_7$ Molecular Weight: 532.71

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 off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.07%

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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