## **Certificate of Analysis**

## Ceanothic acid

Cat. No.: HY-N3558 CAS No.: 21302-79-4 Batch No.: 294154

**Chemical Name:** 3'H-Cyclopenta[3,4]-18-norandrost-3-ene-3',13-dicarboxylic acid, tetrahydro-4'-hydroxy-4,5',5',

9-tetramethyl-15-(1-methylethenyl)-,  $(3\beta,3'\beta,4\alpha,4'\alpha,5\beta,8\alpha,9\beta,10\alpha,13\alpha,14\beta,15\beta)$ -

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>30</sub>H<sub>46</sub>O<sub>5</sub> **Molecular Weight:** 486.68

Storage: Powder -20°C 3 years

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

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

**Purity:** ≥98.0%

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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