## **Certificate of Analysis**

## Methyl nonadecanoate

Cat. No.: HY-W004262
CAS No.: 1731-94-8
Batch No.: 117778

Chemical Name: Nonadecanoic acid, methyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{40}O_2$  Molecular Weight: 312.53

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

**Purity (NMR):** ≥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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