Certificate of Analysis

Alkynyl Palmitic Acid

Cat. No.: HY-W040304 CAS No.: 99208-90-9 Batch No.: 280266

Chemical Name: 15-Hexadecynoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{16}H_{28}O_2$ 252.39 Molecular Weight:

3 years Storage: Powder -20°C

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

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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