Certificate of Analysis

1-Linoleoyl Glycerol

Cat. No.: HY-111346 CAS No.: 2277-28-3 Batch No.: 29087

Chemical Name: 9,12-Octadecadienoic acid (9Z,12Z)-, 2,3-dihydroxypropyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{38}O_4$ 354.52 Molecular Weight:

Storage: Pure form -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

1 month -20°C

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Oil) ¹H 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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