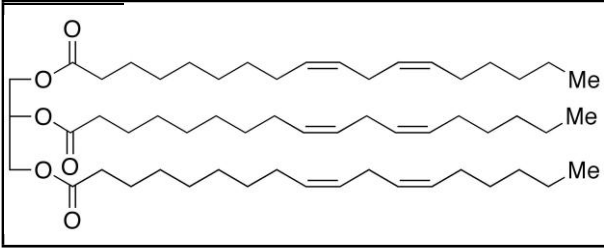


Certificate of Analysis

1. Identification

<u>Catalogue Number</u>	<u>Lot Number</u>	<u>Structure</u>
ADG-00011	712164323-1-1	
<u>Product Name</u>		
Glycerol Trilinoleate		
<u>Synonyms</u>		
Efaderma F; Glycerin Trilinoleate; Glycerol Trilinoleate; Glyceryl Trilinoleate; LLL; LLL triacylglycerol; Linoleic Triglyceride; Triglyceride LLL; Trilinolein; Trilinoleoylglycerol; Trilinoleyl Glyceride; (9Z,12Z) -9,12-Octadecadienoic Acid 1,2,3-Propanetriyl Ester.		
<u>CAS Number</u>	<u>Solubility</u>	<u>Shipping Condition</u>
537-40-6	Chloroform (Slightly), Methanol (Slightly)	This Product Is Stable To Be Shipped At Room Temperature
<u>Molecular Formula</u>	<u>Source of Product</u>	<u>Long Term Storage Conditions</u>
C ₅₇ H ₉₈ O ₆	N/A	4°C, Light sensitive
<u>Molecular Weight</u>	<u>Purity</u>	
879.38	>95%	

2. Warnings

Light Sensitive

3. Analytical Information

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	Colourless to Pale Yellow Oil to Thick Oil	Clear Colourless Oil
NMR	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 77.74, %H: 11.29
HPLC Purity	>95%	97.83% (ELSD)
MS	Conforms to Structure	Conforms

Additional Information
N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed.
The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed by	Reviewed by	C of A Approved by	Test Date	Retest Date
Job Sanchez	Job Sanchez	Job Sanchez	3/3/2025	3/1/2029