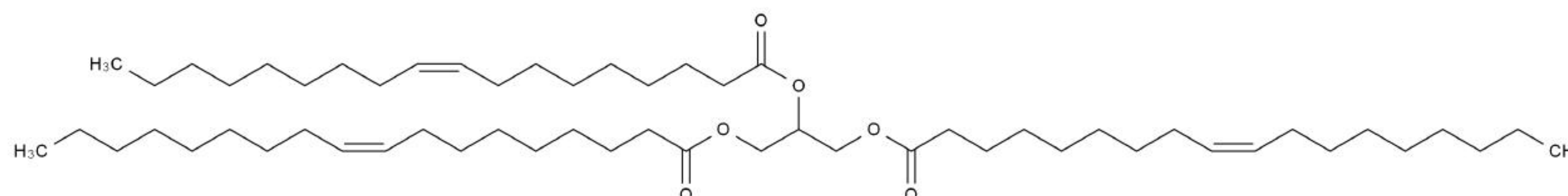


Certificate of Analysis

Reference Material & Standard

Product Name:	Trioctadecenoin	Catalogue Number:	CCFD200968
Synonyms:	N/A	Lot Number:	0814-RG-0061
CAS Number:	122-32-7	Expiry Date:	Aug 06, 2029
Molecular Formula:	C ₅₇ H ₁₀₄ O ₆	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	885.43	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless Liquid
Purity	GC	99.0%
Water Content	Karl Fischer	0.1894%
Assay		98.8%
Uncertainty		±0.3%

Comment:

1. The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity GC (%) / 100%

Water Content is considered as absolute effect, GC purity is considered as relative effect.

2. The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Feb 05, 2026

Date: Feb 05, 2026

Date: Feb 05, 2026



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