

Certificate of Analysis

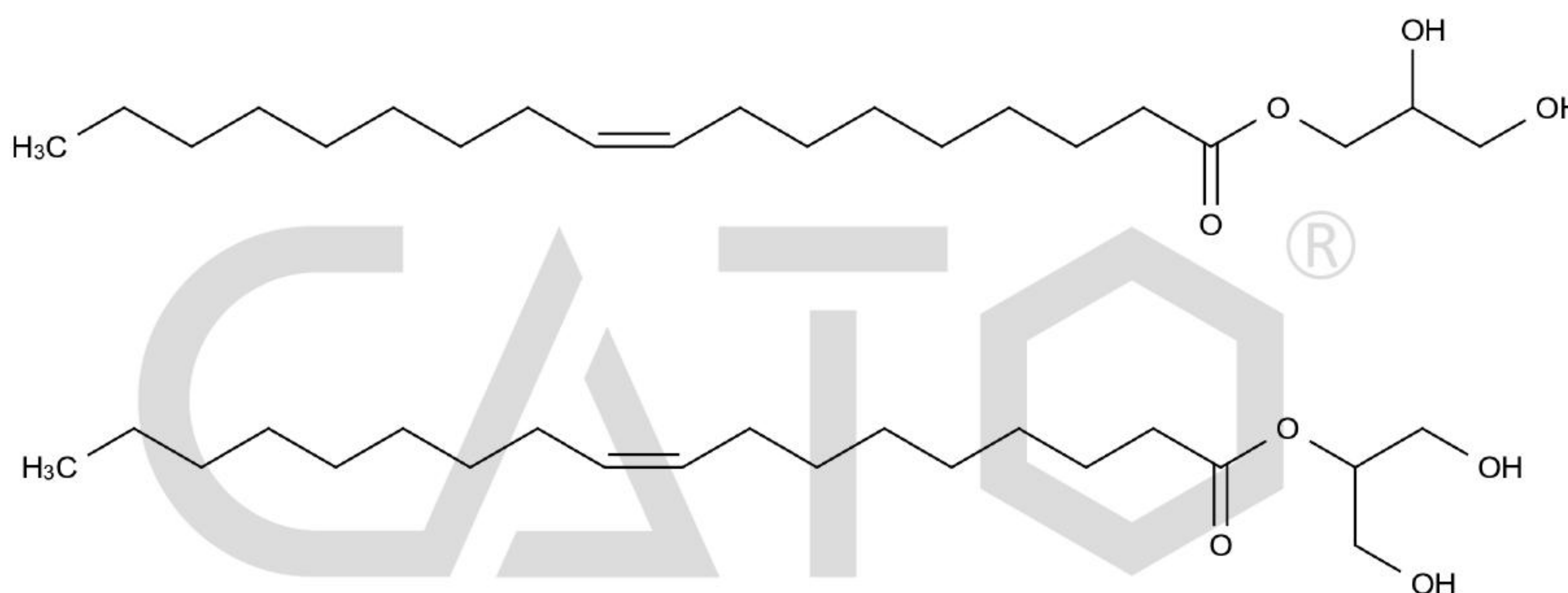
Reference Material & Standard

Product Name:	Glycerol Monoleate(Mixture of isomers)	Catalogue Number:	C1825206
Synonyms:	N/A	Lot Number:	0530-RF-0083
CAS Number:	25496-72-4	Expiry Date:	Aug 25, 2025
Molecular Formula:	C ₂₁ H ₄₀ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	356.54		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	NMR	98.0%
Uncertainty		±2.0%

Comment:

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:

Hin Lam

Approved by General Manager:

David

Date: Jun 03, 2024

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Page 1 of 4



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