



CERTIFICATE OF ANALYSIS

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1. Identification

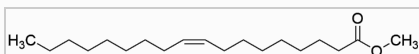
Catalogue Number: M330110

CAS Number: 112-62-9

Product: Methyl Oleate

Synonym: (9Z)-9-Octadecenoic Acid Methyl Ester; Oleic Acid Methyl Ester; (Z)-9-Octadecenoic Acid Methyl Ester; ADJ 100; Agnique ME 181U; Agrique ME 181-1; Amesolv CME; CE 1897; Carolube 1885; Edenor Me 90/95V; Edenor MeTiO5; Emerest 2801; Emery 2301; Esterol 112; Exceparl M-OL; M 182A; Methyl (9Z)-9-Octadecenoate; Methyl (Z)-9-Octadecenoate; Methyl (Z)-Octadec-9-enoate; Methyl cis-9-Octadecenoate; Nissan Unister M 182A; Pastel M 181; Pernil MeTiO5; Phytorob 926-67; Priolube 1400; Priolube 1403; Radia 70

Structure:



Molecular Formula:

C₁₉H₃₆O₂

Molecular weight:

296.49

Source of Product:

N/A

Solubility:

Chloroform (Slightly),
Methanol (Slightly)

Lot Number: 2022-SAP-110

Purity: 98%

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	Colourless to Pale Yellow Oil	Clear Colourless Oil
NMR	Conforms to Structure	Conforms
GC	Report Result	99.28%
MS	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 77.56, %H: 12.63

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
Nicole Yip	Toni Rantanen	Chanell Chu	11/11/2022	11/9/2026
				