



## 1. Identification

Catalogue Number

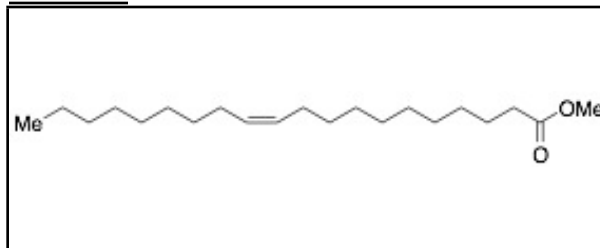
M303020

Lot Number

712012401-1-2

Product Name

Methyl cis-11-Eicosenoate

StructureSynonyms

(11Z)-11-Eicosenoic Acid Methyl Ester; (Z)-11-Eicosenoic Acid Methyl Ester; Methyl (Z)-11-Eicosenoate; Methyl 11(Z)-Eicosenoate; Methyl 11-cis-Eicosenoate; cis-11-Eicosenoic Acid Methyl Ester

CAS Number

2390-09-2

Solubility

Chloroform (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula $C_{21}H_{40}O_2$ Source of Product

N/A

Long Term Storage Conditions

4°C

Molecular Weight

324.54

Purity

&gt;95%

## 2. Warnings

Not Determined

## 3. Analytical Information

Tests

Appearance

Specifications

Colourless Oil

Results

Clear Colourless Oil

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 77.95, %H: 12.53

GC Purity

&gt;95%

99.70%

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  $\pm 2\%$ . 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

Nicole Yip

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Quality Assurance Associate

Test Date

6/7/2024

Retest Date

6/5/2028