

Ethyl Oleate

CERTIFICATE OF ANALYSIS

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1. Identification

Product:

Catalogue E925325 CAS 111-62-6 Number: Number:

> Synonym: (9Z)-9-Octadecenoic Acid Ethyl Ester;

> > Crodamol EO; Esterol 123; Ethyl (Z)-9-Octadecenoate; Ethyl cis-9-Octadecenoate; Ethyl Oleate; Nikkol EOO; Nofable EO 99;

Structure: Molecular Formula:

C20H38O2

Molecular weight:

310.51

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Ethyl Acetate (Slightly), Methanol

(Slightly)

Lot Purity: 1-LJC-153-1 Number:

97%

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature Storage Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Clear Colourless Oil Appearance Colourless Oil

NMR Conforms to Structure Conforms **GC Purity** Report Result 97.25% 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

C of A Approved **Reviewed By Reviewed By Test Date Retest Date** Chanell Chu

swathi reddy Toni Rantanen

1/19/2024

1/17/2028

R. Letti

