



CERTIFICATE OF ANALYSIS

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1. Identification

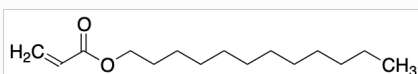
Catalogue Number: D525395

CAS Number: 2156-97-0

Product: Dodecyl Acrylate (Stabilized with MEHQ)

Synonym: 4812/75F; Ageflex FA 12; Blemmer LA; C 12AEM 215; FA 112A; KU-LA; LA; LA 001; Lauryl acrylate; Light Acrylate L-A; Miramer 120; NK Ester LA; NSC 24177; Photomer 4812; SR 335; SR 498D; Sarbio 5101; Sartomer 335; Viscoat LA; n-Dodecyl Acrylate;

Structure:



Molecular Formula:

C₁₅H₂₈O₂

Molecular weight:

240.38

Source of Product:

N/A

Solubility:

Chloroform (Slightly),
Methanol (Slightly)

Lot Number: 4-MXZ-176-1

Purity: 95%

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

Storage Condition: 4°C, Light sensitive

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	Colourless Oil	Clear Colourless Oil
NMR	Conforms to Structure	Conforms
HPLC Purity	Report Result	97.07% (210 nm)
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	Reviewed By	C of A Approved By	Test Date	Retest Date
Sarbjeet Kaur	Toni Rantanen	Chanell Chu	8/8/2023	8/6/2027