

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number:

M331160

CAS Number: 75853-49-5

Product:

12-Methyltridecanal

Synonym:

Structure:

Me e CHO Molecular Formula:

C14H28O

Molecular weight:

212.37

Source of Product:

N/A

Solubility:

Chloroform (Sparingly), Methanol (Slightly)

Lot Number: 1-LWJ-42-1

Purity:

Shipping This Product Is Stable To Be Shipped At

Condition: Room Temperature

Storage Condition:

4°C

98%

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:

Specifications:

Results:

Appearance

Colourless Oil

Clear Colourless Oil

GC Purity

Report Result

96.42%

NMR

Conforms to Structure

Conforms

C NMR

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

Meenakshi Sharma

Toni Rantanen

Chanell Chu

7/23/2023

7/21/2027

Sharma

fig.

Charrell Ru