

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number:

M305443

Product:

3-Methylfuran

Structure:

CAS Number: 930-27-8

Synonym: NSC 346905;

Molecular Formula: C₅H₆O

Molecular weight:

82.1

Source of Product:

N/A

Solubility:

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

(Sparingly)

Lot Number:

2023-ZEA-038

Shipping Condition:

This Product Is Stable To Be Shipped

With Blue Ice

Purity:

Storage Condition: 98% -20°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 Purity

Report Result

100.00%

MS

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

Test Date

Retest Date

Henry Tieu

Toni Rantanen

Chanell Chu

2/7/2023

2/5/2027

May

400

