

CERTIFICATE OF ANALYSIS

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Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

CAS Number: 95-87-4

1. Identification

Catalogue Number

D480175

Product:

Structure:

2,5-Dimethylphenol

Synonym:

Molecular Formula:

C8H10O

Molecular weight:

122.16

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Methanol (Slightly)

Lot Number: 2024-MYF-002

Shippina Condition: This Product Is Stable To Be Shipped At

Room Temperature

Purity: Storage

Condition:

4°C

98%

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:

Specifications:

Results:

Appearance

White to Off-White Solid

White to Off-White Solid

NMR

Conforms to Structure

Conforms

C NMR

Conforms to Structure

Conforms %C: 78.47, %H: 8.30

Elemental Analysis Conforms

100.00%

GC Purity

Report Result

MS

Conforms to Structure

Conforms

Additional Information:

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

Meenakshi Sharma

Toni Rantanen

Chanell Chu

Bv

1/22/2024

1/20/2028