

CERTIFICATE OF ANALYSIS

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439

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

1. Identification

Catalogue Number

D460855

Product:

2,5-Dimethoxybenzaldehyde

Structure:

Lot Number: 711899211-1-1

Shipping Condition:

This Product Is Stable To Be Shipped At

Room Temperature

CAS Number: 93-02-7

Synonym: NSC 6315

Molecular Formula:

C9H10O3

Molecular weight:

166.17

Source of Product:

N/A Solubility:

Chloroform (Slightly),

Methanol (Slightly)

Purity: 97%

Storage

4°C Condition:

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:

Specifications:

Results:

Appearance

Pale Yellow to Light Beige Solid

Pale Yellow Solid

NMR

MS

Conforms to Structure

%C: 64.99, %H: 6.14

GC Purity

Report Result

Conforms to Structure

97.83% Conforms

Conforms

Additional Information:

Elemental Analysis Conforms

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

11/8/2023

11/6/2030