

## **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Catalogue Number:

D265360

Product:

Dimethyl Trisulphide

Structure:

CAS Number: 3658-80-8

**Synonym:** (Methyltrisulfanyl)methane; 2,3,4-

Trithiapentane; NSC 97324;

Molecular Formula:

 $C_2H_6S_3$ 

Molecular weight:

126.27

Source of Product:

N/A

Solubility:

No Data Available

Lot Number: 2023-ZEA-106

This Product Is Stable To Be Shipped

At Room Temperature

Purity: 97%

Storage Condition: 4°C

2. Warning

Shippina

Condition:

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications:

Colourless Oil

Colouriess Oil

Conforms to Structure
Conforms to Structure

Elemental

**Appearance** 

Conforms

Analysis

**NMR** 

C NMR

Results:

Clear Colourless Oil

Conforms

. .

Conforms

%C: 19.17, %H: 4.95

GC Purity Report Result 99.09%

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** 

Nicole Yip

Toni Rantanen

Chanell Chu

4/10/2023

4/8/2027

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