



1. Identification

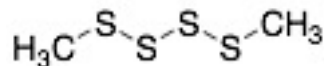
Catalogue Number

T011235

Lot Number

20-YSW-105-3

Structure



Product Name

2,3,4,5-Tetrathiahexane (>85%)

Synonyms

1,4-Dimethyltetrasulfane; (Methyltetrasulfanyl)methane; Dimethyl Tetrasulfide;
Methyl tetrasulfide

CAS Number

5756-24-1

Solubility

Chloroform (Soluble), Ethyl Acetate
(Slightly)

Shipping Condition

This Product Is Stable To Be Shipped With Blue Ice

Molecular Formula

C₂H₆S₄

Source of Product

Synthetic

Long Term Storage Conditions

4°C, Inert atmosphere

Molecular Weight

158.33

Purity

>85%

2. Warnings

3. Analytical Information

Tests

Appearance

Specifications

Colourless to Pale Yellow Oil

Results

Colourless to Pale Yellow Oil

NMR

Conforms to Structure

Conforms

C NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 16.01, %H: 3.98

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 ± 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



Nicole Yip

Product Quality Specialist

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



Christina Gouliaras

Quality Assurance Associate

Test Date

10/6/2022

Retest Date

10/4/2026