

**1. Identification**Catalogue Number

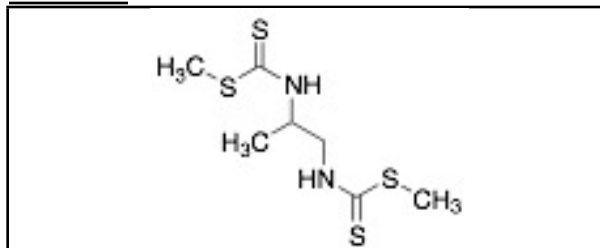
M621200

Lot Number

17-RIT-166-3

Product Name

(1-Methyl-1,2-ethanediy)bis-Carbamodithioic Acid Dimethyl Ester

SynonymsStructureCAS Number

80555-60-8

Solubility

Chloroform (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular FormulaC₇H₁₄N₂S₄Source of Product

Synthetic

Long Term Storage Conditions

-20°C

Molecular Weight

254.46

Purity

>95%

2. Warnings

Not Determined

3. Analytical InformationTests

Appearance

Specifications

Colourless to Yellow Oil to Thick Oil

Results

Clear Pale Yellow Thick Oil

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

95.70% (275 nm)

MS

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. SignaturesReviewed by

Vijaya Annapareddy

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Sadaf Samadi

Quality Assurance Associate

Test Date

12/12/2024

Retest Date

12/10/2028