



1. Identification

Catalogue Number

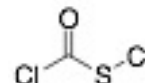
TRC-C368433

Lot Number

1-PVA-153-1

Product Name

Chlorocarbonylsulphenyl Chloride

StructureSynonyms

(Chlorocarbonyl)sulphenyl Chloride; (Chloroformyl)sulfur Chloride;
(Chlorothio)formyl Chloride; 1-(Chlorothio)formyl Chloride; Chloroformylsulphenyl Chloride;
Chlorosulphenylcarbonyl Chloride

CAS Number

2757-23-5

Solubility

Acetonitrile (Slightly), Chloroform
(Sparingly)

Shipping Condition

This Product Is Stable To Be Shipped At Room
Temperature

Molecular FormulaCCl₂OSSource of Product

N/A

Long Term Storage Conditions

4°C, Inert atmosphere

Molecular Weight

130.98

Purity

95%

2. Warnings

Moisture Sensitive

3. Analytical Information

Tests

Appearance

Specifications

Colourless to Pale Yellow Oil

Results

Clear Pale Yellow Oil

NMR

Conforms to Structure

Conforms

C NMR

Conforms to Structure

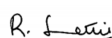
Conforms

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 ± 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

Swathi Reddy

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Jr. Quality Assurance

Test Date

10/14/2021

Retest Date

10/12/2025