



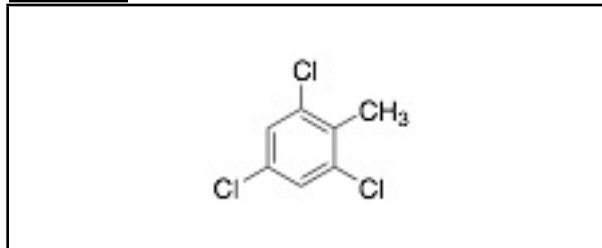
1. Identification

Catalogue Number

T774363

Lot Number

18-CNN-125-1

StructureProduct Name

1,3,5-Trichloro-2-methylbenzene

Synonyms

2,4,6-Trichlorotoluene; 2,4,6-Trichloro-toluene;

CAS Number

23749-65-7

SolubilityChloroform (Slightly), DMSO
(Slightly), Methanol (Slightly)Shipping ConditionThis Product Is Stable To Be Shipped At Room
TemperatureMolecular Formula $C_7H_5Cl_3$ Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

195.47

Purity

>95%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Low-Melting Solid

Results

Off-White Low-Melting Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 42.80, %H: 2.65

GC Purity

>95%

98.84%

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. Signatures

Reviewed by

Swathi Reddy

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Quality Assurance Associate

Test Date

1/27/2025

Retest Date

1/25/2029