

## **CERTIFICATE OF ANALYSIS**

## 1. Identification

Catalogue Number

Lot Number

7-YEN-73-2

Product Name

2,3,4,6-Tetrachlorotoluene

<u>Synonyms</u>

**CAS Number** 

T292055

1,2,3,5-tetrachloro-4-methylbenzene

Solubility

875-40-1 DMSO (Slightly), Methanol (Slightly)

Molecular Formula Source of Product

C<sub>7</sub>H<sub>4</sub>Cl<sub>4</sub> Synthetic

Molecular Weight Purity 229.92 96%

2. Warnings

Not Determined

3. Analytical Information

<u>Tests</u> <u>Specifications</u>

Appearance White to Off-White Solid

NMR Conforms to Structure

Time Comornia to Ciracia

HPLC Purity Report Result

MS Conforms to Structure

**Structure** 

Me CI CI

**Shipping Condition** 

This Product Is Stable To Be Shipped At Room

Temperature

**Long Term Storage Conditions** 

-20°C

<u>Results</u>

White to Off-White Solid

Conforms

96.89% (205 nm)

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 Reviewed by

C of A Approved by

Test Date

Retest Date

8/21/2024

8/19/2028

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