

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue T291545 Number:

Product: 1,2,5,6-Tetrachloronaphthalene (>85%)

Structure:

Synonym: PCN 36

CAS Number: 67922-22-9

Molecular Formula:

C10H4Cl4

Molecular weight:

265.95

Source of Product:

Synthetic
Solubility:

Chloroform (Slightly), Hexanes (Slightly)

Purity: >85%

Storage

Condition: 4°C

Lot Number:

8-WEN-159-2

Shipping This Condition: Room

This Product Is Stable To Be Shipped At

Room Temperature

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Appearance White to Light Yellow Solid Off-White to Pale Yellow Solid

NMR Conforms to Structure Conforms

Elemental Analysis Conforms %C: 45.46, %H: 1.55 HPLC Purity Report Result 87.35% (235 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. Signatures

Reviewed By
Reviewed By
Reviewed By
C of A Approved
By
Test Date
Retest Date

Nicole Yip
Toni Rantanen
Chanell Chu 3/13/2023 3/11/2030

NIN KA