



CERTIFICATE OF ANALYSIS

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1. Identification

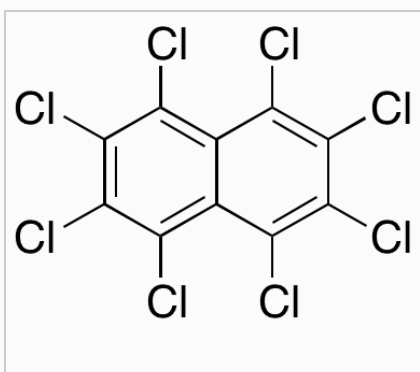
Catalogue Number: O233600

CAS Number: 2234-13-1

Product: Octachloronaphthalene

Synonym: 1,2,3,4,5,6,7,8-Octachloronaphthalene;
Halowax 1051; NSC 243655;
Octachloronaphthalene; PCN 75;
Perchloronaphthalene; Perna

Structure:



Molecular Formula:

C₁₀Cl₈

Molecular weight:

403.73

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Ethyl
Acetate (Very Slightly)

Lot Number: 1-TIM-177-1

Purity: 98%

Shipping Condition: This Product Is Stable To Be
Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	Yellow to Very Dark Brown Solid	Dark Brown to Very Dark Brown Solid
NMR	Conforms to Structure	Conforms
HPLC Purity	Report Result	98.37% (270 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	C of A Approved By	Test Date	Retest Date
swathi reddy	Toni Rantanen	Christina Gouliaras	8/18/2023	8/16/2027