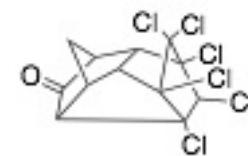


CERTIFICATE OF ANALYSIS**1. Identification**Catalogue Number

K188700

Lot Number

1-ABS-16-7

StructureSynonyms

(2?,3a?,3b?,4?,5?,6a?,7?,7a?,8R*)-3b,4,5,6,6a-Hexachlorodecahydro-2,5,7-metheno-3H-cyclopenta[a]pentalen-3-one; Endrin Ketone; SD 2614; (2R,3aR,3bS,4R,5R,6aS,7S,7aR,8R)-rel-3b,4,5,6,6,6a-Hexachlorodecahydro-2,5,7-metheno-3H-cyclopenta[a]pentalen-3-one; 3b,4,5,6,6,6a-Hexachlorooctahydro-1H-2,5,7-(epimethanetriyl)cyclopenta[a]pentalen-3(2H)-one

CAS Number

53494-70-5

Solubility

Chloroform (Slightly), Ethyl Acetate (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular FormulaC₁₂H₈Cl₆OSource of Product

Synthetic

Long Term Storage Conditions

4°C, Light sensitive

Molecular Weight

380.91

Purity

>95%

2. Warnings

Light Sensitive

3. Analytical InformationTestsSpecificationsResults

Appearance

Off-White to Light Beige Solid

Pale Beige Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 37.52, %H: 2.19

GC Purity

>95%

100.00%

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. SignaturesReviewed byReviewed byC of A Approved byTest DateRetest Date

Sarjeet Kaur

Product Quality Specialist

Toni Rantanen

Manager, Quality Assurance

Rami Dhanoa

Quality Assurance Associate