

## 1. Identification

Catalogue Number

K188700

Lot Number

1-ABS-16-7

Product Name

δ-Ketoendrin

Synonyms

(2?,3a?,3b?,4?,5?,6a?,7?,8R\*)-3b,4,5,6,6,6a-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

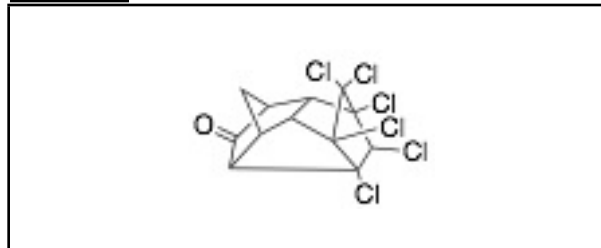
CAS Number

53494-70-5

Solubility

Chloroform (Slightly), Ethyl Acetate (Slightly)

Structure



Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C<sub>12</sub>H<sub>8</sub>Cl<sub>6</sub>O

Source of Product

Synthetic

Long Term Storage Conditions

4°C, Light sensitive

Molecular Weight

380.91

Purity

>95%

## 2. Warnings

Light Sensitive

## 3. Analytical Information

Tests

Appearance

Specifications

Off-White to Light Beige Solid

Results

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 ± 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



Sarbjit Kaur

Product Quality Specialist

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



Rami Dhanoa

Quality Assurance Associate

Test Date

6/29/2023

Retest Date

6/27/2027