

## **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Catalogue V915233 Number:

CAS 4630-07-3 Number:

Valencene (Technical Grade)

Synonym: (1R,7R,8aS)-1,2,3,5,6,7,8,8a-Octahydro-1,8a-

dimethyl-7-(1-methylethenyl)naphthalene; (+)-Valencene; 4βH,5α-Eremophila-1(10),11-

diene; NSC 148969; Valencen

Structure:

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Molecular Formula:

C15H24

Molecular weight:

204.35

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Methanol (Soluble)

Lot 711834583-4-2 Number:

Purity:

**Technical Grade** 

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

Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

**Appearance** 

Colourless Oil

Clear Colourless Oil

Conforms

**NMR** 

Conforms to Structure

MS

Conforms to Structure

Conforms

**Additional Information:** 

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

**Test Date** 

**Retest Date** 

Henry Tieu

Toni Rantanen

By Chanell Chu

12/1/2023

11/29/2027