

Product: Isoborneol

## **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Catalogue I780070 CAS 124-76-5 Number: Number:

Synonym: (1R,2R,4R)-rel-1,7,7-

Trimethylbicyclo[2.2.1]heptan-2-ol; exo-1,7,7-Trimethylbicyclo[2.2.1]heptan-2-ol; Isoborneol; (±)-Isoborneol; 2-exo-Bornyl Alcohol; DL-Isoborneol; Isobornyl alcohol; NSC 26350; dl-Isoborneol; exo-2-Hydroxy-

1,7,7-trimethylnorbornane

Structure:

Me Me

Molecular Formula:

C10H18O

Molecular weight:

154.25

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Ethyl

Acetate (Slightly)

**Purity:** 96%

Storage

Condition: 4°C

1-RTU-47-1 Number:

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

2. Warning

Lot

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results: Appearance White to Off-White Solid White Solid **NMR** Conforms to Structure Conforms GC Purity Report Result 98.84% 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  $\pm$  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

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

Chanell Chu Meenakshi Sharma Toni Rantanen 1/24/2024 1/22/2028