## **Certificate of Analysis**

## **B-Pinene**

 Cat. No.:
 HY-N0550

 CAS No.:
 18172-67-3

 Batch No.:
 326073

Chemical Name: Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-,(1S,5S)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{10}H_{16}$  Molecular Weight: 136.23

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

H

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (GC): 98.11%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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