

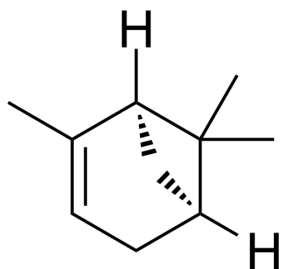
Certificate of Analysis

Product Name: (-)- α -Pinene
Cat. No.: HY-N0549
CAS No.: 7785-26-4
Batch No.: 46433
Chemical Name: Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl-, (1S,5S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₀H₁₆
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:



ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.63%
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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA