

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-03 11:18:44

Date of Next Testing: 2026-12-02 11:18:44

Product Name: **α -Terpineol**

CAS Number: 98-55-5

Specifications & Purity: >95.0%(GC,sum of isomers)

Lot #: K2226292

SKU #: **A151628**

Analysis: **130461**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (mixture of isomers)(GC)	95-100 (%)	97.44 %
Specific Rotation [a] ₂₀ /D(c=Neat)	-61--15 (°)	-60.52 °
Refractive index n ₂₀ /D	1.48-1.49	1.48
Appearance (A151628)	Colorless or White to Light Yellow solid or powder or crystals or lump or clear liquid	Colorless or White to Light Yellow solid or powder or crystals or lump or clear liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager