

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-28 17:12:22

Date of Next Testing: 2026-06-27 17:12:22

Product Name: **α -Terpineol**

CAS Number: 98-55-5

Specifications & Purity: $\geq 95\%$ (GC), mixture of isomers

Lot #: F2224344

SKU #: **A151628**

Version: **0**

Analysis #: **093876**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (mixture of isomers)(GC)	95-100 (%)	97.92600 %
Refractive index n _{20/D}	1.48-1.49	1.48240
Specific Rotation [a] _{20/D} (c=Neat)	-61--15 (°)	-60.58000 °
Appearance (A151628)	colorless liquid or white solid	colorless liquid or white solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager