

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-09 13:24:34

Date of Next Testing: 2029-07-08 13:24:34

Product Name: **α -Terpinene**

CAS Number: 99-86-5

Specifications & Purity: $\geq 90\%$ (GC)

Lot #: L1712019

SKU #: **A151162**Version: **0**Analysis #: **537994**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Density (20°C)	0.835-0.845	0.84000
Purity(GC)	90-100 (%)	96.40000 %
Refractive index n ₂₀ /D	1.475-1.479	1.47800
Appearance (A151162)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager