

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-09 17:18:20

Date of Next Testing: 2027-06-08 17:18:20

Product Name: **γ-Terpinene**

CAS Number: 99-85-4

Specifications & Purity: ≥95%(GC)

Lot #: F23061490

SKU #: **G156812**

Version: **0**

Analysis #: **104920**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.848-0.853	0.85
Refractive index n ₂₀ /D	1.472-1.475	1.47
Purity(GC)	95-100 (%)	97.97 %
Appearance (G156812)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager