

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-05 16:45:31

Date of Next Testing: 2026-09-04 16:45:31

Product Name: **Citronellic Acid**

CAS Number: 502-47-6

Specifications & Purity: $\geq 95\%$

Lot #: I2201269

SKU #: **C153558**

Version: **1**

Analysis #: **103192**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)(total of isomers)	95-100 (%)	98.79200 %
Purity(Neutralization titration)	95-102.5 (%)	97.99000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager