

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-28 15:36:24
Date of Next Testing: 2026-02-27 15:36:24
Product Name: **(S)-(-)- β -Citronellol**
CAS Number: 7540-51-4
Specifications & Purity: 99%
Lot #: B2224106
SKU #: **C111343**
Analysis: **078500**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.01%
Density (20°C)	0.854-0.858	0.86
Refractive index n ₂₀ /D	1.454-1.458	1.46
Specific Rotation [α] ₂₀ /D(c=Neat)	-7--3 (°)	-5.27°
Appearance (C111343)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager