

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-06 15:37:29

Date of Next Testing: 2029-03-05 15:37:29

Product Name: **(S)-(-)- β -Citronellol**

CAS Number: 7540-51-4

Specifications & Purity: $\geq 99\%$

Lot #: H1704043

SKU #: **C111343**

Version: **0**

Analysis #: **478084**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.40000 %
Density (20°C)	0.854-0.858	0.85600
Refractive index n ₂₀ /D	1.454-1.458	1.45500
Specific Rotation [α] ₂₀ /D(c=Neat)	-7--3 (°)	-4.60000 °
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