

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 13:42:39
 Date of Next Testing: 2029-10-15 13:42:39
 Product Name: **(S)-(-)- β -Citronellol**
 CAS Number: 7540-51-4
 Specifications & Purity: $\geq 99\%$
 Lot #: A2206745
 SKU #: **C111343**
 Version: **0**
 Analysis #: **587853**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.64000 %
Density (20°C)	0.854-0.858	0.85560
Refractive index n _{20/D}	1.454-1.458	1.45600
Specific Rotation [α] _{20/D} (c=Neat)	-7--3 (°)	-5.38500 °
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