

Certificate of Analysis

Date of Testing: 2024-09-13 16:58:45
 Date of Next Testing: 2027-09-13 16:58:45
 Product Name: (-)-Linalool
 CAS Number: 126-91-0
 Specifications & Purity: $\geq 95.0\%$ (sum of enantiomers)
 Lot #: L2107541
 SKU #: L302318
 Version: 1
 Analysis #: 411248
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Specific rotation $[\alpha]_{20/D}(\text{neat})$	-21~-15 (°)	-16.57300 °
Purity(GC)(sum of enantiomers)	95-100 (%)	97.13 %
Appearance(L302318)	Clear colorless to light yellow Liquid	clear colorless to light yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager