

Certificate of Analysis

Date of Testing: 2024-07-12 10:24:57

Date of Next Testing: 2027-07-12 10:24:57

Product Name: (-)-Linalool

CAS Number: 126-91-0

Specifications & Purity: $\geq 95.0\%$ (sum of enantiomers)

Lot #: I2128284

SKU # L302318

Version 1

Analysis #: 386009

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Specific rotation $[\alpha]_{20/D}(\text{neat})$	-21~-15 (°)	-17.03400
Purity(GC)(sum of enantiomers)	95-100 (%)	96.96 %
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