

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-26 15:34:43

Date of Next Testing: 2027-03-26 15:34:43

Product Name: (+)-Longifolene

CAS Number: 475-20-7

Specifications & Purity: ≥90%

Lot #: F2102346

SKU #: L303781

Version: 1

Analysis #: 330106

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	98.27500 %
Specific Rotation [α] ₂₀ /D(c=5 in EtOH)	32.3-39.8 (°)	38.07400 °
Appearance (L303781)	Slightly yellow to colorless transparent liquid	Slightly yellow to colorless transparent liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager