

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-28 14:40:44

Date of Next Testing: 2026-02-27 14:40:44

Product Name: **(-)-trans-Caryophyllene**

CAS Number: 87-44-5

Specifications & Purity: $\geq 98\%$

Lot #: B2315493

SKU #: **T334030**

Version: **2**

Analysis #: **074003**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.41 %
Appearance(T334030)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Mass spectrum	Confirmed	Confirmed

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager