

## Certificate of Analysis

Date of Testing: 2024-07-02 15:28:42

Date of Next Testing: 2027-07-02 15:28:42

Product Name: (-)-trans-Caryophyllene

CAS Number: 87-44-5

Specifications & Purity:  $\geq 98\%$

Lot #: F2427046

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                              |



John Su  
QA & QC Manager