

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-20 17:41:18

Date of Next Testing: 2026-04-19 17:41:18

Product Name: **β-Elemene**

CAS Number: 515-13-9

Specifications & Purity: Moligand™, ≥98%

Lot #: D2315354

SKU #: **E303852**

Version: **2**

Analysis #: **113458**

Storage Temperature: Store at 2-8°C, Protected from light

| Parameter           | Limit Values                     | Result                           |
|---------------------|----------------------------------|----------------------------------|
| Purity(GC)          | 98-100 (%)                       | 99.11600 %                       |
| Appearance(E303852) | Colorless to Faint Yellow Liquid | Colorless to Faint Yellow Liquid |
| Proton NMR spectrum | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager