

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-13 11:01:26

Date of Next Testing: 2026-12-03 11:01:26

Product Name: (E,E)-Germacra-3,7(11),9-trien-6-one

CAS Number: 6902-91-6

Specifications & Purity:  $\geq 95\%$

Lot #: C23081088

SKU #: G114057

Version: 1

Analysis #: 448856

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

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Purity(GC)          | 95-100 (%)                              | 95.01%                                  |
| Melting point       | 52-60 (°C)                              | 54.50000 °C                             |
| Appearance(G114057) | White to Almost white powder to crystal | White to Almost white powder to crystal |
| NMR Spectrum 1H     | Conforms to Structure                   | Conforms to Structure                   |

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

John Su  
QA & QC Manager