

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-05 11:37:37

Date of Next Testing: 2025-07-04 11:37:37

Product Name: **3-Decen-2-one**

CAS Number: 10519-33-2

Specifications &amp; Purity: &gt;93.0%(GC)

Lot #: F2326092

SKU #: **D154240**Analysis: **248315**

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.445-1.452           | 1.45                  |
| Purity(GC)                          | 93-100 (%)            | 96.26 %               |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".John Su  
QA & QC Manager