

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-02-24 09:22:37

Date of Next Testing: 2027-02-14 09:22:37

Product Name: **(E)-2-Octenal**

CAS Number: 2548-87-0

Specifications & Purity:  $\geq 95\%$

Lot #: B2518359

SKU #: **O105936**

Version: **1**

Analysis #: **461571**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 95-100 (%)                 | 99.03200 %                 |
| Refractive index n <sub>20</sub> /D | 1.45-1.454                 | 1.45220                    |
| Appearance (O105936)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to structure      | Conforms to Structure      |



John Su  
QA & QC Manager