

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-24 11:15:42
Date of Next Testing: 2027-02-14 11:15:42
Product Name: **1-Decene**
CAS Number: 872-05-9
Specifications & Purity: $\geq 95\%$
Lot #: C23311595
SKU #: **D106872**
Version: **1**
Analysis #: **474273**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n ₂₀ /D | 1.42-1.4225 | 1.42170 |
| Purity(GC) | 95-100 (%) | 97.27600 % |
| Density (20°C) | 0.741-0.743 | 0.74200 |
| Appearance (D106872) | Colorless Liquid | Colorless liquid |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |



John Su
QA & QC Manager