

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-14 10:05:33
Date of Next Testing: 2028-06-13 10:05:33
Product Name: **trans-2-Dodecenal**
CAS Number: 20407-84-5
Specifications & Purity: >90.0%(GC)
Lot #: F2413075
SKU #: **T162346**
Version: **0**
Analysis #: **022197**
Storage Temperature: Protected from light, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC) | 90-100 (%) | 95.04% |
| Refractive index n ₂₀ /D | 1.456-1.46 | 1.46 |
| Appearance (T162346) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager