

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-15 10:10:24
Date of Next Testing: 2024-03-14 10:10:24
Product Name: **trans-2-Decenal**
CAS Number: 3913-81-3
Specifications & Purity: 95%
Lot #: H2130136
SKU #: **D117855**
Analysis: 199180
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC) | 95-100 (%) | 95.76 % |
| Density (20°C) | 0.841-0.848 | 0.84 |
| Refractive index n ₂₀ /D | 1.452-1.457 | 1.46 |
| Appearance (D117855) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager