

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-14 17:10:32

Date of Next Testing: 2026-12-13 17:10:32

Product Name: **Methyl 10-undecenoate**

CAS Number: 111-81-9

Specifications & Purity:  $\geq 96\%$ (GC)

Lot #: D1517032

SKU #: **M128778**

Version: **0**

**Analysis #:** **168127**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Density (20°C)                      | 0.887-0.889                      | 0.88800                          |
| Refractive index n <sub>20</sub> /D | 1.438-1.44                       | 1.43900                          |
| Purity(GC)                          | 96-100 (%)                       | 96.51200 %                       |
| Appearance (M128778)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager