

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-04-04 10:05:25

Date of Next Testing: 2024-03-24 10:05:25

Product Name: **1-Octene**

CAS Number: 111-66-0

Specifications & Purity: analytical standard,  $\geq 99.5\%$ (GC)

Lot #: C2228026

SKU #: **O108660**

Version: **0**

Analysis #: **086238**

Storage Temperature: Room temperature

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20/D</sub> | 1.408-1.41            | 1.40890               |
| Purity(GC)                         | 99.5-100 (%)          | 99.73800 %            |
| Appearance (O108660)               | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager