

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-18 09:01:12

Date of Next Testing: 2027-04-08 09:01:12

Product Name: **1-Nonyne**

CAS Number: 3452-09-3

Specifications & Purity:  $\geq 98\%$

Lot #: I2126380

SKU #: **N100831**

Version: **0**

Analysis #: **497337**

Storage Temperature: Store at 2-8°C

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D | 1.421-1.424                      | 1.42                             |
| Purity(GC)                          | 98-100 (%)                       | 99.33 %                          |
| Density (20°C)                      | 0.758-0.761                      | 0.76                             |
| Appearance (N100831)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager