

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-03 14:31:49

Date of Next Testing: 2029-09-02 14:31:49

Product Name: **Vinyl Laurate**

CAS Number: 2146-71-6

Specifications & Purity:  $\geq 99\%$ (GC)

Lot #: H2515178

SKU #: **V162935**

Version: **1**

Analysis #: **566928**

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 99-100 (%)                       | 99.61700 %                       |
| Refractive index n <sub>20</sub> /D | 1.439-1.442                      | 1.43910                          |
| Appearance (V162935)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |

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

John Su  
QA & QC Manager