

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-29 15:34:29

Date of Next Testing: 2029-03-28 15:34:29

Product Name: **1-Styrylnaphthalene**

CAS Number: 2043-00-7

Specifications & Purity:  $\geq 95\%$

Lot #: C2521584

SKU #: **S161059**

Version: **0**

Analysis #: **426431**

| Parameter                 | Limit Values                    | Result                          |
|---------------------------|---------------------------------|---------------------------------|
| Melting point             | 68-72 (°C)                      | 70.96000 °C                     |
| Purity(GC)                | 95-100 (%)                      | 95.07 %                         |
| Appearance (S161059Form)  | Powder or Crystal               | Powder or Crystal               |
| Appearance (S161059Color) | Light orange to yellow to green | Light orange to yellow to green |
| Proton NMR spectrum       | Conforms to Structure           | Conforms to Structure           |

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

John Su  
QA & QC Manager