

## Certificate of Analysis

Date of Testing: 2025-03-29 15:34:40  
Date of Next Testing: 2029-03-28 15:34:40  
Product Name: **1-Styrylnaphthalene**  
CAS Number: 2043-00-7  
Specifications & Purity:  $\geq 95\%$   
Lot #: C2521599  
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           |



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QA & QC Manager