

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-12 16:10:25  
 Date of Next Testing: 2028-03-11 16:10:25  
 Product Name: **3,5-Diethynylpyridine**  
 CAS Number: 67227-90-1  
 Specifications & Purity:  $\geq 96\%$   
 Lot #: C2503398  
 SKU #: **D404158**  
 Version: **1**  
 Analysis #: **175923**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter           | Limit Values                                                          | Result                                                                |
|---------------------|-----------------------------------------------------------------------|-----------------------------------------------------------------------|
| Melting point       | 67-79 (°C)                                                            | 76.75000 °C                                                           |
| Purity(GC)          | 96-100 (%)                                                            | 99.17000 %                                                            |
| NMR Spectrum 1H     | Conforms to Structure                                                 | Conforms to Structure                                                 |
| Appearance(D404158) | White to Light yellow to Light orange to dark brown powder to crystal | White to Light yellow to Light orange to Dark brown powder to crystal |



John Su  
QA & QC Manager