

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-15 09:20:19

Date of Next Testing: 2026-04-15 09:20:19

Product Name: **4-Ethynylpyridine**

CAS Number: 2510-22-7

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: D2407209

SKU #: **E156047**

Version: **0**

Analysis #: **329344**

Storage Temperature: Store at -20°C, Argon charged

| Parameter            | Limit Values                                                        | Result                                                              |
|----------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                                          | 98.18000 %                                                          |
| Melting point        | 94-98 (°C)                                                          | 95.22000 °C                                                         |
| Appearance (E156047) | White or light yellow or Grey White Yellow<br>Green solid or powder | White or light yellow or Grey White Yellow<br>Green solid or powder |
| Proton NMR spectrum  | Conforms to Structure                                               | Conforms to Structure                                               |



John Su  
QA & QC Manager