

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-16 10:33:12

Date of Next Testing: 2025-06-05 10:33:12

Product Name: **2-Ethynylpyridine**

CAS Number: 1945-84-2

Specifications & Purity:  $\geq 98\%$ , contains 0.01% Hydroquinone as stabilizer

Lot #: I2123170

SKU # **E106166**

Version **0**

**Analysis #:** **241945**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values              | Result                    |
|-------------------------------------|---------------------------|---------------------------|
| Purity(GC)                          | 98-100 (%)                | 98.61500 %                |
| Refractive index n <sub>20</sub> /D | 1.558-1.562               | 1.56100                   |
| Density (20°C)                      | 1.019-1.031               | 1.01960                   |
| Appearance (E106166)                | colorless to brown liquid | colorless to brown liquid |
| Proton NMR spectrum                 | Conforms to Structure     | Conforms to Structure     |
| Stabilizer (0.01% hydroquinone)     | Conforms                  | Conforms                  |



John Su  
QA & QC Manager