

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-08 13:54:38  
 Date of Next Testing: 2027-01-08 13:54:38  
 Product Name: **2-Amylpyridine**  
 CAS Number: 2294-76-0  
 Specifications & Purity:  $\geq 98\%$ (GC)  
 Lot #: G2109112  
 SKU #: **A132572**  
 Version: **0**  
 Analysis #: **459113**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 98.30000 %                       |
| Refractive index n <sub>20</sub> /D | 1.487-1.491                      | 1.48800                          |
| Purity(Nonaqueous Titration)        | 97.5-102.5 (%)                   | 98.02000 %                       |
| Density (20°C)                      | 0.9-0.904                        | 0.90000                          |
| Appearance (A132572)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager