

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-13 09:15:55  
 Date of Next Testing: 2027-01-12 09:15:55  
 Product Name: **3-Aminopyridine**  
 CAS Number: 462-08-8  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: A2310313  
 SKU #: **A107134**  
 Version: **1**  
 Analysis #: **153915**  
 Storage Temperature: Room temperature, Argon charged, Desiccated

| Parameter                               | Limit Values             | Result                   |
|-----------------------------------------|--------------------------|--------------------------|
| Purity(Titration by HClO <sub>4</sub> ) | 98.5-101.5 (%)           | 99.60000 %               |
| Purity(GC)                              | 99-100 (%)               | 99.02600 %               |
| Water by Karl Fischer                   | 0-1 (%)                  | 0.58130 %                |
| Melting point                           | 59-65 (°C)               | 59.48000 °C              |
| Appearance (A107134)                    | Off-white to brown solid | Off-white to brown solid |
| Infrared spectrum                       | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager