

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-31 13:25:22

Date of Next Testing: 2028-07-30 13:25:22

Product Name: **Pyrrolidine**

CAS Number: 123-75-1

Specifications & Purity:  $\geq 99\%$

Lot #: G2418411

SKU #: **P108562**

Version: **0**

Analysis #: **354430**

Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.93000 %            |
| Refractive index n <sub>20</sub> /D | 1.441-1.444           | 1.44120               |
| Density (20°C)                      | 0.859-0.863           | 0.86110               |
| Appearance (P108562)                | Colorless liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager