

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-23 10:37:31
Date of Next Testing: 2025-06-22 10:37:31
Product Name: **Pyridine**
CAS Number: 110-86-1
Specifications & Purity: Analytical Reagent, ≥99.5%
Lot #: F2220100
SKU #: **P111511**
Analysis: **098579**
Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter | Limit Values | Result |
|--------------------------|------------------|------------------|
| Sulfate(SO42-) | 0-0.001 (%) | 0.00 % |
| Evaporation Residue | 0-0.002 (%) | 0.00 % |
| Water by Karl Fischer | 0-0.1 (%) | 0.01 % |
| Purity(GC) | 99.5-100 (%) | 99.86 % |
| Chloride (Cl-) | 0-0.0005 (%) | 0.00 % |
| Ammonia (NH3) | 0-0.002 (%) | 0.00 % |
| Refractive index n20/D | 1.508-1.512 | 1.51 |
| Appearance (P111511) | Colorless liquid | Colorless liquid |
| Copper(Cu) | pass | Pass |
| Miscibility with water | pass | Pass |
| Solubility | pass | Pass |
| Substances reducing MnO4 | Pass | Pass |



John Su
QA & QC Manager