

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-15 13:36:17  
Date of Next Testing: 2027-07-15 13:36:17  
Product Name: **Pyridine**  
CAS Number: 110-86-1  
Specifications & Purity:  $\geq 99.5\%$   
Lot #: G2402605  
SKU #: **P111511**  
Version: **2**  
Analysis #: **383994**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.001 (%)	0.00000 %
Evaporation Residue	0-0.002 (%)	0.00000 %
Water by Karl Fischer	0-0.1 (%)	0.01570 %
Purity(GC)	99.5-100 (%)	99.74000 %
Chloride (Cl-)	0-0.0005 (%)	0.00000 %
Ammonia (NH3)	0-0.002 (%)	0.00000 %
Refractive index n20/D	1.508-1.512	1.51010
Appearance (P111511)	Colorless Liquid	Colorless liquid
Copper(Cu)	Pass	Pass
Miscibility with water	Pass	Pass
Potassium permanganate reducing substances	Pass	Pass



John Su  
QA & QC Manager