

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-12 14:23:53  
Date of Next Testing: 2026-09-11 14:23:53  
Product Name: **Pyridine**  
CAS Number: 110-86-1  
Specifications & Purity: for HPLC,  $\geq 99.8\%$   
Lot #: I2208466  
SKU #: **P141169**  
**Analysis:** **134172**  
Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
UV Absorbance 350nm	0-0.02	0.02
Water by Karl Fischer	0-0.05 (%)	0.01 %
Density (20°C)	0.983-0.987	0.98
Refractive index n <sub>20</sub> /D	1.508-1.512	1.51
UV Absorbance 400nm	0-0.01	0.01
Purity(GC)	99.8-100 (%)	99.89 %
UV Absorbance 345nm	0-0.05	0.04
Appearance (P141169)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager