

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-19 15:16:28  
Date of Next Testing: 2025-12-18 15:16:28  
Product Name: **Pyridine**  
CAS Number: 110-86-1  
Specifications & Purity: Standard for GC, >99.9%(GC)  
Lot #: B2217197  
SKU #: **P111510**  
**Analysis:** **306302**  
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.508-1.512	1.51
UV Absorbance 400nm	0-0.01	0.00
UV Absorbance 330nm	0-0.15	0.03
UV Absorbance 315nm	0-1	0.36
UV Absorbance 350nm	0-0.01	0.01
UV Absorbance 335nm	0-0.05	0.01
Purity(GC)	99.9-100 (%)	99.92 %
Appearance (P111510)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ, H <sub>2</sub> O reference	Pass	Pass



John Su  
QA & QC Manager