

## Certificate of Analysis

Date of Testing: 2024-11-02 17:17:18  
Date of Next Testing: 2027-11-02 17:17:18  
Product Name: **Pyridine**  
CAS Number: 110-86-1  
Specifications & Purity:  $\geq 99.9\%$  metals basis  
Lot #: K2401042  
SKU #: **P598617**  
Version: **1**  
Analysis #: **254692**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99.9-100 (%)	99.92 %
Refractive index n <sub>20</sub> /D	1.508-1.512	1.51
Water by Karl Fischer	0-0.1 (%)	0.05 %
Appearance(P598617)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager