

## Certificate of Analysis

Date of Testing: 2024-02-23 16:01:05  
Date of Next Testing: 2026-02-12 16:01:05  
Product Name: **Pyridine**  
CAS Number: 110-86-1  
Specifications & Purity: analytical standard  
Lot #: G2010043  
SKU #: **P111515**  
**Analysis:** **323160**  
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
UV Absorbance 335nm	0-0.02	0.00
Purity(GC)	99.9-100 (%)	99.90 %
UV Absorbance 305nm	0-1	0.01
UV Absorbance 350-400nm	0-0.01	0.00
Evaporation Residue	0-0.0004 (%)	0.00 %
Refractive index n <sub>20</sub> /D	1.508-1.512	1.51
UV Absorbance 315nm	0-0.15	0.01
Water by Karl Fischer	0-0.05 (%)	0.01 %
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.001 (%)	0.00 %
Reducing Substances	pass	Pass



John Su  
QA & QC Manager