

Certificate of Analysis

Date of Testing: 2024-03-25 17:06:27
Date of Next Testing: 2026-03-15 17:06:27
Product Name: **Pyridine**
CAS Number: 110-86-1
Specifications & Purity: analytical standard
Lot #: C2418038
SKU #: **P111515**
Analysis: **336498**
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.9-100 (%)	99.95 %
UV Absorbance 350-400nm	0-0.01	0.00
Evaporation Residue	0-0.0004 (%)	0.00 %
Refractive index n ₂₀ /D	1.508-1.512	1.51
Water by Karl Fischer	0-0.05 (%)	0.00 %
Sulfate(SO ₄ ²⁻)	0-0.001 (%)	0.00 %
UV Absorbance 335nm	0-0.02	0.01
UV Absorbance 305nm	0-1	0.59
UV Absorbance 315nm	0-0.15	0.10
Reducing Substances	pass	Pass



John Su
QA & QC Manager