

Certificate of Analysis

Date of Testing: 2022-07-27 17:22:47
Date of Next Testing: 2025-07-26 17:22:47
Product Name: **Pyridine**
CAS Number: 110-86-1
Specifications & Purity: $\geq 99.5\%$
Lot #: G2220402
SKU #: **P111511**
Analysis: **118342**
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.001 (%)	0.00 %
Evaporation Residue	0-0.002 (%)	0.00 %
Water by Karl Fischer	0-0.1 (%)	0.01 %
Purity(GC)	99.5-100 (%)	99.86 %
Chloride (Cl-)	0-0.0005 (%)	0.00 %
Ammonia (NH3)	0-0.002 (%)	0.00 %
Refractive index n20/D	1.508-1.512	1.51
Appearance (P111511)	Colorless liquid	Colorless liquid
Copper(Cu)	pass	Pass
Miscibility with water	pass	Pass
Solubility	pass	Pass
Substances reducing MnO4	Pass	Pass



John Su
QA & QC Manager