

Certificate of Analysis

Date of Testing: 2025-07-01 11:41:03
 Date of Next Testing: 2028-06-30 11:41:03
 Product Name: **Pyridine**
 CAS Number: 110-86-1
 Specifications & Purity: AR, ≥99.5%
 Lot #: F2526156
 SKU #: **P111511**
 Version: **3**
 Analysis #: **535887**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.001 (%)	0.00000 %
Evaporation Residue	0-0.002 (%)	0.00000 %
Water by Karl Fischer	0-0.1 (%)	0.01130 %
Purity(GC)	99.5-100 (%)	99.76700 %
Chloride (Cl-)	0-0.0005 (%)	0.00000 %
Ammonia (NH3)	0-0.002 (%)	0.00000 %
Refractive index n20/D	1.508-1.512	1.51010
Appearance (P111511)	Colorless Liquid	Colorless liquid
Copper(Cu)	Pass	Pass
Miscibility with water	Pass	Pass
Potassium permanganate reducing substances	Pass	Pass



John Su
QA & QC Manager