

Certificate of Analysis

Date of Testing: 2022-12-05 13:11:59

Date of Next Testing: 2025-12-04 13:11:59

Product Name: **4-Picoline**

CAS Number: 108-89-4

Specifications & Purity: 98%

Lot #: L2202365

SKU #: **P105226**

Analysis: **122224**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.2 (%)	0.12 %
Density (20°C)	0.954-0.957	0.96
Refractive index n ₂₀ /D	1.504-1.506	1.51
Purity(GC)	98-100 (%)	98.71 %
Appearance (P105226)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager