



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-225541
Lot Number: SAMPLE
Product Name: 2-Pyridinecarboxaldehyde
CAS Number: 1121-60-4
Molecular Formula: C_6H_5NO
Molecular Weight: 107.11

Test	Result
Appearance	Clear yellow liquid
Purity (GC)	99.55%
Purity (Titration)	98.17%
Density	1.12 g/mL (20 °C)
Solubility	Soluble in water, alcohol, and ether.
Refractive Index (n _{20/D})	1.53
Titration	Free acidity as picolinic acid: 0.36%
Water Content (KF)	0.089%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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