

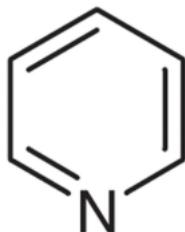
## Certificate of Analysis

**Pyridine specially dried 99.5%.**

**Product No.: NKC0611**

Product Information	
<b>Cas No.:</b>	110-86-1.
<b>Molecular Formula:</b>	C <sub>5</sub> H <sub>5</sub> N.
<b>Molecular Weight:</b>	79.10 g/mol.
<b>MFG Date:</b>	Aug-2025.
<b>EXP Date:</b>	Aug-2030.
<b>Batch No.:</b>	NKR262H24.

Test	Specification	Result
<b>Identity (IR)</b>	Conforms	Conforms
<b>Guarantee Analysis</b>		
<b>Assay (GC)</b>	≥ 99.50 %	99.99 %
<b>Color (APHA)</b>	≤ 10	≤ 10
<b>Weight Per ml (at 20°C)</b>	0.981 - 0.983 g	0.982 g
<b>Maximum Limits of Impurities</b>		
<b>Residue On Evaporation</b>	≤ 0.002 %	0.001 %
<b>Water (By KF)</b>	≤ 0.10 %	0.03 %
<b>Ammonia (NH<sub>3</sub>)</b>	<=0.002%	<=0.002%
<b>Chloride (Cl)</b>	<=0.0005%	<=0.0005%
<b>Copper (Cu)</b>	≤ 0.50 ppm	≤ 0.50 ppm
<b>Iron (Fe)</b>	≤ 0.10 ppm	≤ 0.10 ppm
<b>Lead (Pb)</b>	≤ 0.10 ppm	≤ 0.10 ppm
<b>Piperidine (GC)</b>	≤ 0.01 %	≤ 0.01 %
<b>2-Picoline (GC)</b>	≤ 0.20 %	≤ 0.20 %
<b>Reducing Substances.</b>	Passes test	Passes test
<b>Sulphate (SO<sub>4</sub>)</b>	<=0.001%	<=0.001%
<b>Zinc (Zn)</b>	≤ 0.10 ppm	≤ 0.10 ppm



- The product complies with the prescribed standards of quality
- The product has been tested by the Quality Control Laboratory of N K Chem to the above specifications
- This is Electronic Generated Specification do not require signature