

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 02006
Product **Pyridine, super dry**

Lot Number 000788-0000137935

CAS Number 110-86-1

Molecular Formula C₅H₅N

Molecular Weight 79.1

Appearance Colorless liquid
Solubility Miscible in water
Boiling point 116 °C (Approx.)
Density 0.98
Anion Chloride (Cl⁻): < 10 ppm
Sulfate (SO₄²⁻): < 10 ppm
Cation Copper (Cu): < 5 ppm
Ammonia (NH₃): 18 ppm
Water Content (Karl Fisher) 0.04%
Reducing Substances Passes test
Purity by GC 99.94%
Grade ACS reagent
Application Used as solvent; complexing agent.
Storage Store at RT
Additional Information Residue on evaporation: < 20 ppm

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Remarks

See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager