

Technical Datasheet

Article no.: 1162

Pyridine p. a., ACS, Reag. Ph. Eur., Reag. USP (min. 99.0 %)

C₅H₅N

For laboratory use.

Boiling point: 114.2 – 116.2 °C
CAS no.: 110-86-1
Density: 0.98 g/ml
Melting point: -42 °C
Molar mass: 79.10 g/mol

Parameter	Value
Ammonium (NH ₄)	max. 20 ppm
Appearance/condition	Clear, colourless liquid
Chloride (Cl)	max. 10 ppm
Copper (Cu)	max. 5 ppm
Identity	complies
Residue on evaporation	max. 20 ppm
Solubility in water	complies
Substances reducing KMnO ₄	complies
Sulphate (SO ₄)	max. 10 ppm
Water (KF)	max. 0.1 %

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