

Piridina RA ACS.

About this item

CAS Number: 110-86-1

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Formula: C₅H₅N

MDL Number: MFCD00011732

Merck Index: 13,08060

Boiling Pt: 115 °C (1013 hPa)

Melting Pt: -44 °C

Density: 0.98 g/cm³

Flash Pt: 17 °C

Storage Temperature: Ambient

UN: 1282

ADR: 3,II

: 79.1 g/mol

EINECS: 203-809-9

: GHS02

: GHS05

: GHS07

: GHS08

: GHS09

Specification Test Results

Assay (C ₅ H ₅ N) (by GC, corrected for water):	≥99.0 %
Color (APHA):	≤20
Solubility in H ₂ O:	Passes Test
Residue after Evaporation:	≤0.0020 %
Water (by KF, volumetric):	≤0.1 %

Sulfate (SO ₄):	≤0.001 %
Ammonia (as NH ₃):	≤0.002 %
Reducing Substances:	Passes Test
Chloride (Cl):	≤5 ppm
Trace Impurities - Copper (Cu):	≤5 ppm