



Product Specification

Product Name: PYRIDINE AR

Alternate Name(s)

Description

Colourless or slightly yellow liquid. Unpleasant odour.

Properties

Chemical Formula: C₅H₅N
Molecular Weight: 79.10

Product Code: PA164
CAS No. 110-86-1

General Information:

Hazard and Safety Data

UN Group: II
Class: 3
UN Number: 1282
Hazchem code: •2WE
CS MSDS Code: 1CHGC
Poison schedule: Not scheduled
Emergency
Procedure Guide No.: 19

Quality Specification

Assay: 99.0% min.

Specific Properties and Impurities [Typical levels]:

Specific gravity	0.98
Boiling point	115.5°C
Colour (APHA)	≤ 10
Ammonia (NH ₄)	≤ 0.002%
Chloride (Cl)	≤ 0.001%
Sulfate (SO ₄)	≤ 0.001%
Reducing substances	Passes test
Residue after evaporation	≤ 0.002%
Solubility in water	Passes test
Water (H ₂ O)	≤ 0.1%
Copper (Cu)	≤ 0.0005%

CONFORMS TO ACS

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