

Product Name: Pyridine, HPLC Grade, 99.5+%, Thermo Scientific Chemicals
Catalog Number: 022905.K2

CAS Number: 110-86-1
IUPAC Name: pyridine
Molecular Formula: C₅H₅N
Molecular Weight: 79.10
InChI Key: JUJWROOIHBZHMG-UHFFFAOYSA-N
SMILES: C1=CC=NC=C1
Synonym: pyridine hydrogen pyridine ion (1-) epa pesticide chemical code 069202 caswell no. 717
 fema number 2966 pyridine ion (1-), hydrogen sodium salt pyridine ion (1-) pyridine ion
 (2+) pyridine (substance) piridina

Product Specification

Form: Clear liquid
Color (APHA): ≤10
Assay (GC): ≥ 99.5%
Water Content (Karl Fischer Titration): ≤0.05%
Comment: Sub-micron filtered
Optical Absorbance at: 330nm: ≤1.00 AU
Optical Absorbance at: 340nm: ≤0.30 AU
Optical Absorbance at: 350nm: ≤0.10 AU
Residue on Evaporation: ≤4ppm
Optical Absorbance at: 400nm: ≤0.01 AU

Date Of Print: 05/18/2024

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.