Pyridine, Low Water
HPLC
For use in Liquid Chromatography (HPLC & UHPLC) &
Spectrophotometry

Material No.: 9393-02
:
Revision No.: 0

Product Specification

Test	Specification
Assay (by GC, corrected for water)	≥ 99.0 %
Ammonia (as NH_3)	≤ 0.002 %
Color (APHA)	≤ 10
Reducing Substances	Passes Test
Residue after Evaporation	≤ 5 ppm
Solubility in H_2O	Passes Test
Sulfate (SO_4)	≤ 0.001 %
Ultraviolet Absorbance (1.00-cm cell vs. water) - 400 nm	≤ 0.005
Ultraviolet Absorbance (1.00-cm cell vs. water) - 375 nm	≤ 0.01
Ultraviolet Absorbance (1.00-cm cell vs. water) - 350 nm	≤ 0.01
Ultraviolet Absorbance (1.00-cm cell vs. water) - 340 nm	≤ 0.10
Ultraviolet Absorbance (1.00-cm cell vs. water) - 330 nm	≤ 1.00
Water (by KF, volumetric)	≤ 0.01 %
Chloride (Cl)	≤ 5 ppm
Trace Impurities - Copper (Cu)	≤ 5 ppm

For Laboratory,Research,or Manufacturing Use

Packaging Site: Paris Mfg Ctr & DC