

## SPECIFICATION

Pyridine  
Infinity Pure

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Solubility in water	to pass test
Water	max.0.1%
Residue after evaporation	max.20ppm
Chloride (Cl)	max.10ppm
Sulfate (SO <sub>4</sub> )	max.10ppm
Copper (Cu)	max.5ppb
Lead (Pb)	max.5ppb
Iron (Fe)	max.10ppb
Ammonium (NH <sub>4</sub> )	max.20ppm
Peroxides (as H <sub>2</sub> O <sub>2</sub> )	max.10ppm
Substances reducing permanganate (as O)	max.20ppm
Tollens reactive substances (as CH <sub>3</sub> CHO)	max.10ppm
Assay (capillary GC)	min.99.5%