

## SPECIFICATION

## Ethyl Acetate

## Infinity Pure

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Density (20°C)	0.899~0.902g/mL
Refractive index 20°C	1.370~1.374
Absorbance (254nm)	max.1.00
Water	max.0.05%
Residue after evaporation	max.2ppm
Acidity (as CH <sub>3</sub> COOH)	max.30ppm
Copper (Cu)	max.5ppb
Lead (Pb)	max.5ppb
Iron (Fe)	max.10ppb
Aldehydes (as CH <sub>3</sub> CHO)	max.1ppm
Peroxides (as H <sub>2</sub> O <sub>2</sub> )	max.5ppm
Substances darkened by sulfuric acid	to pass test
Fluorescence test	to pass test
Assay (capillary GC)	min.99.8%