

SPECIFICATION

Acetic Anhydride

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Colorless clear liquid
Assay [(CH ₃ CO) ₂ O]	min.97.0%(mass/mass)
Residue after evaporation	max.0.003%(mass/mass)
Chloride (Cl)	max.5ppm(mass/mass)
Phosphate (PO ₄)	max.0.001%(mass/mass)
Sulfate (SO ₄)	max.5ppm(mass/mass)
Copper (Cu)	max.1ppm(mass/mass)
Lead (Pb)	max.1ppm(mass/mass)
Iron (Fe)	max.5ppm(mass/mass)
Substances reducing permanganate (as O)	max.0.02%(mass/mass)

JIS K 8886:2008

(*:Additional test performed by Wako but not required by JIS)