

SPECIFICATION

Phosphoric Acid

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Assay	min.85.0%
Solubility in ethanol	to pass test
Chloride (Cl)	max.5ppm
Nitrate	to pass test (NO ₃ :max.about 0.005%)
Sulfate (SO ₄)	max.0.003%
Sodium (Na)	max.0.02%
Potassium (K)	max.0.02%
Lead (Pb)	max.0.001%
Arsenic (As)	max.1ppm
Iron (Fe)	max.0.001%
Substances reducing permanganate (as H ₃ PO ₃)	max.0.01%