

SPECIFICATION

Potassium Periodate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (KIO ₄) Solubility in water pH of a 5g/l solution at 25°C Chlorine compounds and bromine compounds (as Cl) Iodide (I) Sulfate (SO ₄) Nitrogen compounds (as N) Heavy metals (as Pb) Sodium (Na) Manganese (Mn) Iron (Fe)	White, crystals ~ crystalline powder 99.5~100.3%(mass/mass) to pass test 4.5~5.5 max.0.01%(mass/mass) max.0.001%(mass/mass) max.0.005%(mass/mass) max.0.005%(mass/mass) max.0.002%(mass/mass) max.0.002%(mass/mass) max.1ppm(mass/mass) max.0.001%(mass/mass)

JIS K 8249:2010(*:Additional test performed by Wako but not required by JIS)