

SPECIFICATION

Potassium Iodate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (KIO ₃) Solubility in water Loss on drying at 130°C pH of a 50g/L solution at 25°C Chloride and bromide (as Cl) Iodide (I) Sulfate (SO ₄) Nitrogen compounds (as N) Sodium (Na) Lead (Pb) Iron (Fe)	White, crystals ~ powder min.99.7%(mass/mass) to pass test max.0.05%(mass/mass) 5.0~8.0 max.0.02%(mass/mass) max.0.002%(mass/mass) max.0.005%(mass/mass) max.0.002%(mass/mass) max.0.005%(mass/mass) max.5ppm(mass/mass) max.0.001%(mass/mass)

JIS K 8922:2024(*:Additional test performed by Wako but not required by JIS)