

## SPECIFICATION

## Potassium Iodate

## Reference Material for Volumetric Analysis

REQUIREMENT	SPECIFICATION
* Appearance Assay Solubility in water pH of a 50g/L solution at 25°C Chlorine compounds and bromine compounds (as Cl) Iodide (I) Nitrate (NO <sub>3</sub> ) Sulfate (SO <sub>4</sub> ) Sodium (Na) Copper (Cu) Lead (Pb) Iron (Fe) Ammonium (NH <sub>4</sub> )	White, crystals ~ crystalline powder min.99.95%(mass/mass) to pass test 5.0~8.0 max.0.001%(mass/mass) max.2ppm(mass/mass) max.5ppm(mass/mass) max.0.001%(mass/mass) max.0.005%(mass/mass) max.1ppm(mass/mass) max.1ppm(mass/mass) max.1ppm(mass/mass) max.5ppm(mass/mass)

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\*:Additional test performed by Wako but not required by JIS