2024/10/12
Distributed by FUJIFILM Wako Pure Chemical Corporation
Manufactured by FUJIFILM Wako Pure Chemical Corporation

Code No.16-1752

SPECIFICATION

Potassium Iodate

Reference Material for Volumetric Analysis

REQUIREMENT	SPECIFICATION
* Appearance	White, crystals ～ crystalline powder
Assay	min.99.95%(mass/mass)
Solubility in water	to pass test
pH of a 50g/L solution at 25℃	5.0～8.0
Chlorine compounds and bromine compounds (as Cl)	max.0.001%(mass/mass)
Iodide (I)	max.2ppm(mass/mass)
Nitrate (NO3)	max.5ppm(mass/mass)
Sulfate (SO4)	max.0.001%(mass/mass)
Sodium (Na)	max.0.005%(mass/mass)
Copper (Cu)	max.1ppm(mass/mass)
Lead (Pb)	max.1ppm(mass/mass)
Iron (Fe)	max.1ppm(mass/mass)
Ammonium (NH4)	max.5ppm(mass/mass)

JIS K 8005:2006
*:Additional test performed by Wako but not required by JIS

revised on 2006/04/24