SPECIFICATION

Potassium Chromate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Yellow, crystals \sim crystalline powder
Assay (K2CrO4)	min.99.0%(mass/mass)
Solubility in water	to pass test
pH of a 50g/l solution at $25^{\circ}\!\text{C}$	8.5~9.8
Chloride (Cl)	max.0.005%(mass/mass)
Sulfate (SO4)	max.0.03%(mass/mass)
Sodium (Na)	max.0.05%(mass/mass)
Copper (Cu)	max.0.001%(mass/mass)
Calcium (Ca)	max.0.005%(mass/mass)
Lead (Pb)	max.0.001%(mass/mass)
Iron (Fe)	max.0.002%(mass/mass)

JIS K 8312:2011(*:Additional test performed by Wako but not required by JIS)

(1 / 1) revised on 2022/11/03