

## SPECIFICATION

## Potassium Chlorate

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (KClO <sub>3</sub> ) Solubility in water Bromate (BrO <sub>3</sub> ) Chloride (Cl) Sulfate (SO <sub>4</sub> ) Sodium (Na) Magnesium (Mg) Calcium (Ca) Lead (Pb) Arsenic (As) Iron (Fe) Nitrogen compounds (as N)	White, crystals ~ crystalline powder min.99.5%(mass/mass) to pass test max.0.01%(mass/mass) max.0.001%(mass/mass) max.0.003%(mass/mass) max.0.02%(mass/mass) max.0.001%(mass/mass) max.0.002%(mass/mass) max.5ppm(mass/mass) max.0.5ppm(mass/mass) max.5ppm(mass/mass) max.5ppm(mass/mass)

JIS K 8207:2021(\*:Additional test performed by Wako but not required by JIS)