

## SPECIFICATION

## Potassium Dichromate

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (K <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> ) Solubility in water Loss on drying at 105°C Chloride (Cl) Sulfate (SO <sub>4</sub> ) Sodium (Na) Copper (Cu) Calcium (Ca) Lead (Pb) Iron (Fe)	Yellowish red ~ reddish yellow, crystals ~ crystalline powder min.99.5%(mass/mass)  to pass test  max.0.05%(mass/mass)  max.0.001%(mass/mass)  max.0.005%(mass/mass)  max.0.02%(mass/mass)  max.0.001%(mass/mass)  max.0.002%(mass/mass)  max.0.005%(mass/mass)  max.5ppm(mass/mass)

JIS K 8517:2006

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