

## SPECIFICATION

## Potassium Permanganate

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Purplish black or greenish black, crystals
Assay (KMnO <sub>4</sub> )	min.99.3%(mass/mass)
Water-insoluble matter	max.0.1%(mass/mass)
Chloride (Cl)	max.0.003%(mass/mass)
Sulfate (SO <sub>4</sub> )	max.0.005%(mass/mass)
Nitrogen compounds (as N)	max.0.003%(mass/mass)
Copper (Cu)	max.0.001%(mass/mass)
Lead (Pb)	max.0.001%(mass/mass)
Iron (Fe)	max.0.002%(mass/mass)

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