

Code No.16-0418

SPECIFICATION

Potassium Permanganate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Purplish black or greenish black, crystals
Assay (KMnO ₄)	min.99.3%(mass/mass)
Water-insoluble matter	max.0.1%(mass/mass)
Chloride (Cl)	max.0.003%(mass/mass)
Sulfate (SO ₄)	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)

JIS K 8247:2015*:Additional test performed by Wako but not required by JIS