

SPECIFICATION

Potassium Hydroxide

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (KOH) Potassium carbonate (K ₂ CO ₃) Solubility in water Chloride (Cl) Phosphate (PO ₄) Silicate (as SiO ₂) Sulfate (SO ₄) Nitrogen compounds (as N) Sodium (Na) Magnesium (Mg) Calcium (Ca) Zinc (Zn) Aluminium (Al) Lead (Pb) Iron (Fe) Nickel (Ni)	White shot min.85.0%(mass/mass) max.1.0%(mass/mass) to pass test max.0.005%(mass/mass) max.5ppm(mass/mass) max.0.002%(mass/mass) max.0.002%(mass/mass) max.0.001%(mass/mass) max.0.5%(mass/mass) max.5ppm(mass/mass) max.0.001%(mass/mass) max.0.001%(mass/mass) max.0.001%(mass/mass) max.5ppm(mass/mass) max.5ppm(mass/mass) max.0.001%(mass/mass)

JIS K 8574:2013(Amendment 1)(* :Additional test performed by Wako but not required by JIS)