

SPECIFICATION

Potassium Hydrogen Carbonate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (KHCO ₃) Solubility in water Chloride (Cl) Phosphate (PO ₄) Silicate (as SiO ₂) Sulfate (SO ₄) Nitrogen compounds (as N) Sodium (Na) Copper (Cu) Magnesium (Mg) Calcium (Ca) Lead (Pb) Iron (Fe)	White, crystals ~ crystalline powder 99.5~100.3%(mass/mass) to pass test max.0.001%(mass/mass) max.5ppm(mass/mass) max.0.002%(mass/mass) max0.002%(mass/mass) max.0.001%(mass/mass) max.0.03%(mass/mass) max.2ppm(mass/mass) max.2ppm(mass/mass) max.0.001%(mass/mass) max.2ppm(mass/mass) max.5ppm(mass/mass)

JIS K 8621:2022(*:Additional test performed by Wako but not required by JIS)