

## SPECIFICATION

## Potassium Hydrogen Carbonate

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (KHCO <sub>3</sub> ) Solubility in water Chloride (Cl) Phosphate (PO <sub>4</sub> ) Silicate (as SiO <sub>2</sub> ) Sulfate (SO <sub>4</sub> ) 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)