

# SPECIFICATION

## Potassium Hydrogen Sulfate

### Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White, crystals ~ crystalline powder
Assay (KHSO <sub>4</sub> )	min.98.0%(mass/mass)
Solubility in water	to pass test
Chloride (Cl)	max.5ppm(mass/mass)
Nitrate	to pass test
Phosphate (PO <sub>4</sub> )	max.5ppm(mass/mass)
Sodium (Na)	max.0.02%(mass/mass)
Copper (Cu)	max.2ppm(mass/mass)
Magnesium (Mg)	max.0.001%(mass/mass)
Calcium (Ca)	max.0.002%(mass/mass)
Lead (Pb)	max.5ppm(mass/mass)
Arsenic (As)	max.0.5ppm(mass/mass)
Iron (Fe)	max.5ppm(mass/mass)

JIS K 8972:2012(\*:Additional test performed by Wako but not required by JIS)