SPECIFICATION

Potassium Hydrogen Sulfate

Guaranteed Reagent

	REQUIREMENT	SPECIFICATION
*	Appearance	White, crystals \sim crystalline powder
	Assay (KHSO4)	min.98.0%(mass/mass)
	Solubility in water	to pass test
	Chloride (Cl)	max.5ppm(mass/mass)
	Nitrate	to pass test
	Phosphate (PO4)	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)