

## SPECIFICATION

## Potassium Hydrogen (+)-Tartrate

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White, crystalline powder ~ powder
Assay (C <sub>4</sub> H <sub>5</sub> KO <sub>6</sub> )	min.99.5%(mass/mass)
Solubility in dil.ammonia solution	to pass test
Chloride (Cl)	max.0.002%(mass/mass)
Phosphate (PO <sub>4</sub> )	max.0.002%(mass/mass)
Sulfur compounds (as SO <sub>4</sub> )	max.0.005%(mass/mass)
Sodium (Na)	max.0.1%(mass/mass)
Copper (Cu)	max.1ppm(mass/mass)
Calcium (Ca)	max.0.005%(mass/mass)
Zinc (Zn)	max.2ppm(mass/mass)
Lead (Pb)	max.1ppm(mass/mass)
Iron (Fe)	max.5ppm(mass/mass)
Ammonium (NH <sub>4</sub> )	max.0.002%(mass/mass)

JIS K 8537:2015

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