

## 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)              |

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