

Code No.19-0345

## SPECIFICATION

## Sodium (+)-Tartrate Dihydrate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White, crystals ~ crystalline powder
Assay( $C_4H_4Na_2O_6 \cdot 2H_2O$ )	min.99.0%(mass/mass)
Solubility in water	to pass test
pH of a 50g/L solution at 25°C	7.0~9.0
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)
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.0.001%(mass/mass)
Ammonium (NH <sub>4</sub> )	max.0.002%(mass/mass)

JIS K 8540:2016

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