SPECIFICATION

Sodium (+)-Tartrate Dihydrate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
Appearance	White, crystals \sim crystalline powder
Assay(C4H4Na2O6 · 2H2O)	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 (CI)	max.0.002%(mass/mass)
Phosphate (PO4)	max.0.002%(mass/mass)
Sulfur compounds (as SO4)	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 (NH4)	max.0.002%(mass/mass)

JIS K 8540:2016 (*:Additional test performed by Wako but not required by JIS)

(1/1)revised on 2018/10/09