

SPECIFICATION

Bis[(+)-tartrato]diantimonate(III) Dipotassium Trihydrate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White, crystals ~ crystalline powder
Assay (C ₈ H ₄ K ₂ O ₁₂ Sb ₂ ·3H ₂ O)	min.99.5%(mass/mass)
Solubility in water	to pass test
pH of a 50g/l solution at 25°C	3.8~4.5
Chloride (Cl)	max.0.001%(mass/mass)
Sulfate (SO ₄)	max.0.005%(mass/mass)
Copper (Cu)	max.0.001%(mass/mass)
Calcium (Ca)	max.0.005%(mass/mass)
Zinc (Zn)	max.0.001%(mass/mass)
Lead (Pb)	max.0.005%(mass/mass)
Arsenic (As)	max.5ppm(mass/mass)
Iron (Fe)	max.5ppm(mass/mass)

JIS K 8533:2012

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