SPECIFICATION

Sodium Sulfate Decahydrate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White crystals
Assay (Na2SO4·10H2O)	98.0~102.0%(mass/mass)
Solubility in water	to pass test
pH of a 50g/I solution at 25℃	5.0~8.0
Chloride (Cl)	max.2ppm(mass/mass)
Nitrate (NO3)	max.5ppm(mass/mass)
Phosphate (PO4)	max.4ppm(mass/mass)
Potassium (K)	max.0.005%(mass/mass)
Copper (Cu)	max.1ppm(mass/mass)
Magnesium (Mg)	max.2ppm(mass/mass)
Calcium (Ca)	max.5ppm(mass/mass)
Zinc (Zn)	max.1ppm(mass/mass)
Lead (Pb)	max.1ppm(mass/mass)
Iron (Fe)	max.2ppm(mass/mass)
Ammonium (NH4)	max.5ppm(mass/mass)

JIS K 8986:2013 (*:Additional test performed by Wako but not required by JIS)

(1/1)revised on 2018/10/11