

SPECIFICATION

Sodium Sulfate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (Na ₂ SO ₄) Solubility in water Ethanol-soluble matter Loss on ignition at 600°C pH of a 50g/l solution at 25°C Chloride (Cl) Phosphate (PO ₄) Nitrogen compounds (as N) Potassium (K) Copper (Cu) Calcium (Ca) Zinc (Zn) Lead (Pb) Iron (Fe)	White, crystals ~ crystalline powder min.99.0%(mass/mass) to pass test max.0.05%(mass/mass) max.0.5%(mass/mass) 5.0~8.0 max.5ppm(mass/mass) max.0.002%(mass/mass) max.5ppm(mass/mass) max.0.01%(mass/mass) max.2ppm(mass/mass) max.0.002%(mass/mass) max.2ppm(mass/mass) max.2ppm(mass/mass) max.5ppm(mass/mass)

JIS K 8987:2022(*:Additional test performed by Wako but not required by JIS)