

## SPECIFICATION

## Zinc Sulfate Heptahydrate

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (ZnSO <sub>4</sub> ·7H <sub>2</sub> O) Solubility in water pH of a 50g/l solution at 25°C Chloride (Cl) Nitrogen compounds (as N) Sodium (Na) Copper (Cu) Calcium (Ca) Cadmium (Cd) Lead (Pb) Arsenic (As) Manganese (Mn) Iron (Fe)	White, crystals ~ crystalline powder min.99.5%(mass/mass) to pass test 4.4~6.0 max.5ppm(mass/mass) max.0.001%(mass/mass) max.0.005%(mass/mass) max.0.001%(mass/mass) max.0.001%(mass/mass) max.5ppm(mass/mass) max.0.001%(mass/mass) max.0.5ppm(mass/mass) max.3ppm(mass/mass) max.5ppm(mass/mass)

JIS K 8953:2008(\*:Additional test performed by Wako but not required by JIS)