

SPECIFICATION

Magnesium Sulfate Heptahydrate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay(MgSO ₄ ·7H ₂ O) Solubility in water pH of a 50g/L solution at 25°C Chloride (Cl) Nitrate (NO ₃) Phosphate (PO ₄) Sodium (Na) Potassium (K) Calcium (Ca) Zinc (Zn) Manganese (Mn) Lead (Pb) Arsenic (As) Iron (Fe) Ammonium (NH ₄)	White crystals min.99.5%(mass/mass) to pass test 5.0~8.0 max.3ppm(mass/mass) max.0.002%(mass/mass) max.5ppm(mass/mass) max.0.001%(mass/mass) max.0.001%(mass/mass) max.0.02%(mass/mass) max.0.001%(mass/mass) max.5ppm(mass/mass) max.5ppm(mass/mass) max.1ppm(mass/mass) max.3ppm(mass/mass) max.0.002%(mass/mass)

JIS K 8995:2021 (*:Additional test performed by Wako but not required by JIS)