

SPECIFICATION

Zinc Chloride

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (ZnCl ₂) Solubility in dil.hydrochloric acid Basic salt (as ZnO) Sulfate (SO ₄) Nitrogen compounds (as N) Sodium (Na) Potassium (K) Copper (Cu) Calcium (Ca) Cadmium (Cd) Lead (Pb) Manganese (Mn) Iron (Fe)	White ~ nearly white, crystalline powder ~ powder or mass min.98.0%(mass/mass) to pass test max.1.2%(mass/mass) max.0.002%(mass/mass) max.0.002%(mass/mass) max.0.005%(mass/mass) max.0.01%(mass/mass) max.0.001%(mass/mass) max.0.001%(mass/mass) max.5ppm(mass/mass) max.0.001%(mass/mass) max.0.001%(mass/mass) max.5ppm(mass/mass)

JIS K 8111:2007(*:Additional test performed by Wako but not required by JIS)