

## SPECIFICATION

## Zinc Nitrate Hexahydrate

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals or mass
Solubility in dil.nitric acid	to pass test
pH of a 100g/L solution at 25°C	3.5~5.4
Chloride (Cl)	max.0.001%
Sulfate (SO <sub>4</sub> )	max.0.003%
Lead (Pb)	max.0.005%
Arsenic (As)	max.5ppm
Manganese (Mn)	max.5ppm
Iron (Fe)	max.5ppm
Ammonium (NH <sub>4</sub> )	max.0.01%
Assay	min.99.0%