

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 ₄) | max.0.003% |
| Lead (Pb) | max.0.005% |
| Arsenic (As) | max.5ppm |
| Manganese (Mn) | max.5ppm |
| Iron (Fe) | max.5ppm |
| Ammonium (NH ₄) | max.0.01% |
| Assay | min.99.0% |