

SPECIFICATION

Magnesium Acetate Tetrahydrate

Wako Special Grade

| REQUIREMENT | SPECIFICATION |
|-------------------------------|--|
| Appearance | White, crystals ~ crystalline powder or mass |
| Solubility in dil.acetic acid | to pass test |
| Chloride (Cl) | max.0.002% |
| Phosphate (PO4) | max.5ppm |
| Sulfate (SO4) | max.0.01% |
| Nitrogen compounds (as N) | max.0.003% |
| Sodium (Na) | max.0.01% |
| Potassium (K) | max.0.005% |
| Copper (Cu) | max.5ppm |
| Calcium (Ca) | max.0.01% |
| Barium (Ba) | max.0.005% |
| Lead (Pb) | max.0.001% |
| Iron (Fe) | max.5ppm |
| Assay | min.99.0% |