

SPECIFICATION

Magnesium Sulfate

Wako Special Grade

| REQUIREMENT | SPECIFICATION |
|--------------------------------|---------------------|
| Appearance | White powder |
| Solubility in water | to pass test |
| pH of a 50g/l solution at 25°C | 6.0~9.0 |
| Chloride (Cl) | max.0.002% |
| Nitrate (NO ₃) | max.0.002% |
| Heavy metals (as Pb) | max.0.001% |
| Sodium (Na) | max.0.01% |
| Potassium (K) | max.0.01% |
| Calcium (Ca) | under investigation |
| Arsenic (As) | max.1ppm |
| Iron (Fe) | max.0.001% |
| Ammonium (NH ₄) | max.0.003% |
| Assay | min.98.0% |