

Code No.16-0404

SPECIFICATION

Potassium Nitrate

Wako 1st Grade

| REQUIREMENT | SPECIFICATION |
|--------------------------------|--|
| Appearance | White, crystals ~ crystalline powder or mass |
| Solubility in water | to pass test |
| pH of a 50g/l solution at 25°C | 5.0~8.0 |
| Chloride (Cl) | max.0.005% |
| Sulfate (SO ₄) | max.0.01% |
| Copper (Cu) | max.0.001% |
| Sodium (Na) | max.0.02% |
| Lead (Pb) | max.0.002% |
| Iron (Fe) | max.0.001% |
| Assay | min.99.0% |