

Code No.19-0107

SPECIFICATION

Sodium Acetate

Guaranteed Reagent

| REQUIREMENT | SPECIFICATION |
|----------------------------------|--------------------------------------|
| * Appearance | White, crystals ~ crystalline powder |
| Assay (CH ₃ COONa) | min.98.5%(mass/mass) |
| Solubility in water | to pass test |
| pH of a 50g/l solution at 25°C | 7.5~9.0 |
| Chloride (Cl) | max.0.005%(mass/mass) |
| Phosphate (PO ₄) | max.0.001%(mass/mass) |
| Sulfate (SO ₄) | max.0.003%(mass/mass) |
| Potassium (K) | max.0.02%(mass/mass) |
| Copper (Cu) | max.5ppm(mass/mass) |
| Calcium (Ca) | max.0.005%(mass/mass) |
| Lead (Pb) | max.0.001%(mass/mass) |
| Iron (Fe) | max.0.001%(mass/mass) |
| Substances reducing permanganate | max.0.002%(mass/mass) |

JIS K 8372:2013

(*:Additional test performed by Wako but not required by JIS)