

SPECIFICATION

Sodium Tungstate(VI) Dihydrate

Guaranteed Reagent

| REQUIREMENT | SPECIFICATION |
|--|--------------------------------------|
| * Appearance | White, crystals ~ crystalline powder |
| Assay (Na ₂ WO ₄ ·2H ₂ O) | 99.0~100.5%(mass/mass) |
| Solubility in water | to pass test |
| pH of a 50g/L solution at 25°C | 8.0~10.0 |
| Chloride (Cl) | max.0.002%(mass/mass) |
| Sulfate (SO ₄) | max.0.01%(mass/mass) |
| Nitrogen compounds (as N) | max.0.001%(mass/mass) |
| Potassium (K) | max.0.005%(mass/mass) |
| Copper (Cu) | max.0.001%(mass/mass) |
| Lead (Pb) | max.0.001%(mass/mass) |
| Molybdenum (Mo) | max.0.01%(mass/mass) |
| Iron (Fe) | max.0.001%(mass/mass) |

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