

## SPECIFICATION

## Sodium Thiosulfate Pentahydrate

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> ·5H <sub>2</sub> O) Solubility in water pH of a 50g/l solution at 25°C Chloride (Cl) Sulfate and sulfite (as SO <sub>4</sub> ) Sulfide (S) Nitrogen compounds (as N) Potassium (K) Copper (Cu) Magnesium (Mg) Calcium (Ca) Lead (Pb) Iron (Fe)	White, crystals ~ crystalline powder min.99.0%(mass/mass) to pass test 6.0~8.4 max.0.001%(mass/mass) max.0.05%(mass/mass) max.2.5ppm(mass/mass) max.0.002%(mass/mass) max.0.01%(mass/mass) max.5ppm(mass/mass) max.0.001%(mass/mass) max.0.002%(mass/mass) max.5ppm(mass/mass) max.5ppm(mass/mass)

JIS K 8637:2006(\*:Additional test performed by Wako but not required by JIS)