

SPECIFICATION

Sodium Chloride

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (NaCl) Solubility in water pH of a 50g/L solution at 25°C Bromide (Br) Iodide (I) Phosphate (PO ₄) Sulfate (SO ₄) Nitrogen compounds (as N) Potassium (K) Copper (Cu) Magnesium (Mg) Calcium (Ca) Barium (Ba) Lead (Pb) Iron (Fe) Hexacyanidoferrate(II) [Fe(CN) ₆]	White, crystals ~ crystalline powder min.99.5%(mass/mass) to pass test 5.0~8.0 max.0.01%(mass/mass) max.0.005%(mass/mass) max.5ppm(mass/mass) max.0.002%(mass/mass) max.0.001%(mass/mass) max.0.005%(mass/mass) max.2ppm(mass/mass) max.0.002%(mass/mass) max.0.002%(mass/mass) max.0.001%(mass/mass) max.2ppm(mass/mass) max.2ppm(mass/mass) max.1ppm(mass/mass)

JIS K 8150:2022(*:Additional test performed by Wako but not required by JIS)