

SPECIFICATION

Sodium Bromide

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay(NaBr) (after drying) Solubility in water Loss on drying at 105°C pH of a 50g/l solution at 25°C Bromate Chloride (Cl) Iodide Sulfate (SO ₄) Heavy metals (as Pb) Potassium (K) Magnesium (Mg) Calcium (Ca) Barium (Ba) Iron (Fe) Nitrogen compounds (as N) Substances reducing permanganate (as O)	White crystalline powder min.99.5%(mass/mass) to pass test max.1.0%(mass/mass) 5.0~8.0 to pass test max.0.2%(mass/mass) to pass test max.0.005%(mass/mass) max.5ppm(mass/mass) max.0.05%(mass/mass) max.0.001%(mass/mass) max.0.001%(mass/mass) max.0.002%(mass/mass) max.3ppm(mass/mass) max.0.001%(mass/mass) max.2ppm(mass/mass)

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