

## SPECIFICATION

## Sodium Bromide

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White crystalline powder
Solubility in water	to pass test
Loss on drying at 105°C	max.3.0%
pH of a 50g/L solution at 25°C	5.0~8.0
Bromate	to pass test
Chloride (Cl)	max.0.5%
Iodide	to pass test
Sulfate (SO <sub>4</sub> )	max.0.01%
Heavy metals (as Pb)	max.0.005%
Potassium (K)	max.0.3%
Calcium (Ca)	max.0.003%
Iron (Fe)	max.0.005%
Assay (after drying)	99.0~101.4%