

## SPECIFICATION

## Sodium Iodate

## Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystals ~ powder
Solubility in water	to pass test
Loss on drying at 105°C	max.0.1%
pH of a 50g/l solution at 25°C	5.0~8.0
Iodide (I)	max.0.002%
Sulfate (SO <sub>4</sub> )	max.0.005%
Chlorine compounds and bromine compounds (as Cl)	max.0.01%
Nitrogen compounds (as N)	max.0.005%
Heavy metals (as Pb)	max.5ppm
Potassium (K)	max.0.01%
Iron (Fe)	max.0.001%
Assay	min.99.5%