

## SPECIFICATION

## Sodium Iodide

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly yellow, crystalline powder ~ powder or granules to pass test
Solubility in water	to pass test
Solubility in ethanol	to pass test
Loss on drying at 110°C	max.2.0%
Chlorine compounds and bromine compounds (as Cl)	max.0.1%
Iodate or thiosulfate	to pass test
Sulfate (SO <sub>4</sub> )	max.0.05%
Calcium and foreign alkaline earths	to pass test (as Ca:max.about 0.02%)
Heavy metals (as Pb)	max.0.002%
Potassium (K)	max.0.01%
Iron (Fe)	max.0.002%
Assay (after drying)	min.99.0%