

## SPECIFICATION

## Orthoperiodic Acid

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly yellow, crystals ~ crystalline powder
Solubility in water	to pass test
Chlorine compounds and bromine compounds (as Cl)	max.0.01%
Iodide (I)	max.0.001%
Sulfate (SO <sub>4</sub> )	max.0.005%
Nitrogen compounds (as N)	max.0.01%
Heavy metals (as Pb)	max.0.002%
Sodium (Na)	max.0.01%
Potassium (K)	max.0.005%
Barium (Ba)	max.0.005%
Lead (Pb)	max.0.001%
Manganese (Mn)	max.1ppm
Iron (Fe)	max.0.001%
Nickel (Ni)	max.5ppm
Assay	min.98.5%