SPECIFICATION

myo-Inositol

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals \sim crystalline powder
Solubility in water	to pass test
Melting point	223~227℃
Loss on drying at $105^\circ\!\mathrm{C}$	max.0.5%
Chloride (Cl)	max.0.005%
Sulfate (SO4)	max.0.01%
Lead (Pb)	max.2ppm
Iron (Fe)	max.5ppm
Substances reducing Fehling's solution	to pass test
Assay (capillary GC)	min.99.0%

(1 / 1) revised on 2007/07/31