

SPECIFICATION

myo-Inositol

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
Melting point	223~227°C
Loss on drying at 105°C	max.0.5%
Chloride (Cl)	max.0.005%
Sulfate (SO ₄)	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%