

## SPECIFICATION

## Sucrose

## Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
Specific rotation [ $\alpha$ ]D20(c=26,H2O) (after drying)	+66.0~+67.0°
Residue after ignition (as sulfate)	max.0.05%
Chloride (Cl)	max.0.005%
Sulfate (SO4)	max.0.006%
Heavy metals (as Pb)	max.5ppm
Calcium (Ca)	max.0.01%
Iron (Fe)	max.0.001%
Invert sugar	to pass test