

SPECIFICATION

Silicon Dioxide

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, powder
Hydrochloric acid-soluble matter	max.1.0%
Loss on ignition at 950°C	max.10.0%
Residue after evaporation with hydrofluoric acid (as sulfate)	max.2.0%
Chloride (Cl)	max.0.01%
Sulfate (SO ₄)	max.0.05%
Heavy metals (as Pb)	max.0.01%
Iron (Fe)	max.0.01%