

Specification Sheet

Product Name: **Silicon dioxide**
Specifications & Purity: Vapor-phase silica, hydrophilic, specific surface area: 300 m²/g, 99.8% metals basis, particle size: 7-40 nm, loss on ignition: 0-7%
SKU #: **S579183**

Parameter	Limit Values
Appearance(S579183)	White powder
Particle size	7-40 (nm)
Specific surface area (BET)	270-330
PH-value in 4% dispersion	3.7-4.5
Silica content(Based on the product after ignition)	99.8-100 (%)
ICP: Confirms Silicon Component	Confirmed
Loss on ignition(1000°C,2h,the product after drying 105°C)	≤7.0 (%)